

2

ŝ

ç

Consulting, Planning & Equipping.

Information for O&P service providers

Consulting, Planning & Equipping.

(i) This is a global catalogue. The product selection is exemplary and may vary depending on local conditions. If you have any questions, please get in touch with your local Ottobock contact.

Please visit www.ottobock.com to obtain up-to-date product information at any time.





Introduction	
1 Measurement and alignment devices	
2 Patient and fitting area	
3 Workstations	
4 Ovens	
5 Machines	
6 Suction systems	
7 Vacuum forming devices and orthopaedic presses	
8 Vacuum pumps	
9 Compressors	
10 Pneumatic devices	
11 Hand power tools	
12 Vacuum tubes	
13 Consumables	
14 Tools	
15 Protective equipment	
16 Storage equipment	
17 Ottobock container solutions	
Index	
Reference number index	

Ottobock: Consulting, Planning & Equipping.

Processes in the orthopaedic workshop are complex. With Ottobock's Consulting, Planning & Equipping solution, you can maximise the efficiency of your workshop, streamline processes and save on materials.

With over 3,000 projects and more than 50 years of experience in equipping workshops worldwide, you can rely on our in-depth expertise when it comes to your project. From the 3D visualisation of your new premises, to delivering the necessary machines and materials, to providing all the necessary devices, we will make sure that everything goes exactly as you want it to.

With Ottobock, you can rely on well-designed room and space utilisation concepts, practical facilities and high-quality mechanical equipment – always with the aim of further improving the quality of orthopaedic treatment, reducing your workload and giving you more time to care for your patients.

Would you like to know more? Please feel free to contact us.



Consulting.

Optimised work and material flows, shorter waiting times for devices: before we start planning the workshop, we advise you individually, take into account all relevant data and define the requirements together with you and your architect. Whether for a new building, renovation or modernisation, we will develop a solution that not only meets your professional expectations, but also takes financial aspects into account.



Planning.

Specific expertise for a sustainable solution: planning new, converted or modernised orthopaedic workshops, whether container workshops, mobile units or local production facilities, requires specialised expertise and compliance with relevant legal regulations. To ensure that your project takes shape even before it is built, we work with you and your architect to develop professional 3D visualisations, incorporating all the relevant criteria for efficient workshop planning:

- Spatial connection of functional areas to optimise work processes
- Patient rooms separated from the workshop area
- Material-specific room layouts, e.g. for metal and plastics processing, casting resin, plaster modelling rooms and much more
- Room sizes, equipment and tools tailored to the size of your workforce
- Efficient layout for access to fitting rooms, workstations and machines
- Integrating legally compliant systems and suction booths
- Digitally interconnected processes with cloud-based solutions



Equipping.

Comprehensive technical expertise for professionals: when it comes to implementing your workshop concept, Ottobock offers everything from a single source, including equipment, machines and materials as well as assembly and instructions. We offer customised solutions for the extraction of dust, shavings and fumes as well as for the specific requirements of different workshop areas. If required, we can assist with the planning and implementation of additional infrastructure such as electrical, plumbing and compressed air systems. In addition to putting your workshop into operation, our service also includes maintenance and prompt delivery of wear and spare parts.





Save time and streamline processes: making a plaster model or adjusting an orthosis should not involve a long trip to the warehouse or searching for a tool.

The OrthoLean concept is based on structured process optimisation and the use of specially designed products to help you work more efficiently and save time. Optimised material flows, short distances and practical work-station designs help save resources and increase not only productivity, but also the satisfaction of your employees and patients.

ottobock.

OrthoLean



How it works

- We analyse current structures, review existing processes and identify areas for improvement.
- We present methods for optimisation using proven lean management tools and practices.
- We train you and your team to use the chosen tools effectively.
- We start by planning the workshop according to your requirements and accompany you from concept to final implementation.
- We equip your workshop with our proven, modular systems, creating the basis for flexible and efficient working.





Advanced digitalisation and interconnectedness: with the Ottobock work.hub, our cloud-based solution for interconnecting your machines, we help you not only in the operation but also in the organisation of your workshop across all locations, giving you full control over your entire workshop management. You can view the status of all machines at any time and receive automatic reminders for upcoming service and maintenance. You are also connected directly to Ottobock Service via a contact screen integrated into the system in the event of a problem. These features enable you to get back to work in no time.





Benefits of the Ottobock work.hub:

Ease of business: Push notifications on your smartphone keep you up to date on progress in your workshop, for example when your infrared oven has sufficiently heated the material.

Digital attractiveness: The Ottobock work.hub makes you an attractive employer and offers an innovative working environment.

Scalable solution: The platform can be expanded as required, allowing you to easily add new machines.

Continuous updating: The Ottobock work.hub is constantly being developed, ensuring that your workshop is ready to take on future challenges.



i Notes on the catalogue

Text, images and data correspond to the technical status at the time of printing. We reserve the right to make changes in the interests of further developing our products.







Scope of delivery
Protective pouch
Stand
Batteries



Information material

647G1000 Instructions for use (user/technician) | 743A220 PROS.A. Assembly

Scope of delivery

Includes one right and one left adapter insert for Ottobock knee joints (adapter insert article numbers: 743Y579, 743Y580, 743Y581, 743Y582, 743Y583, 743Y584, 743Y608, 743Y629, 743Y681)

743L5 Cross-line laser

Field of application

Applications in orthopaedics: plumb line for plaster casting, prosthetic and orthotic alignment; displaying abduction and adduction positions (angle with respect to the plumb line) and flexion and extension positions; prior/subsequent documentation; displaying the lateral displacement of the spine in the neck area with respect to the intergluteal cleft, checking the level position of the pelvis; visualising body positions and postural problems (e.g. lateral deviation in case of scoliosis; knock-knee)

Technical data

Article number	743L5
Version	Storage temperature - 20 °C to + 70 °C
Product features	Automatic self-levelling within seconds, high-end, bright laser diodes for especially good laser line visibility, easy and intuitive operation, soft grip for better purchase and comfort
Size (W x D x H)	64 mm x 125 mm x 115 mm
Output power	1 mW
Power supply	3 x 1.5V LR06 Mignon (AA)
Service life	5 h
Operating temperature	- 5 °C to + 40 °C °C
Wavelength	Laser class 2: 635 nm
Levelling speed	Less than 4 seconds
Automatic levelling range	4°
Connection thread	W1/4 "
Projection range of laser light	Max. 10 m
Weight (with batteries)	0.46 kg
Laser light colour	Red
Colour of housing	Green

743A220 PROS.A. Assembly

Field of application

Bench alignment of Ottobock modular lower limb prostheses (TF and TT) according to Ottobock alignment recommendations

Technical data

Article number	743A220
Product features	Quick-action clamping device, two inflatable clamping devices for attach- ing sockets, knee joint adapter inserts, holder for knee joint adapter inserts, integrated measuring accessories, e.g. mm rulers, goniometers, height-adjustable footplate, TT and TF alignment pads
Size (W x D x H)	800 mm x 900 mm x 2,100 mm
Weight	45 kg

Accessories

1.1	743A211	Mounting frame with laser
33 88	743Y741	Caster wheels and fixed wheels



743L500 3D L.A.S.A.R.

orthotics tutorial

Wall holder for camera

Posture product information

743L500 3D L.A.S.A.R.Posture

1 Piece(s)

Information material

646D1159=EN

646D1188=EN_

Scope of delivery

stand

ΗQ

743Y725

743L500 3D L.A.S.A.R. Posture

Field of application

Static alignment or verification of body posture in:

- Lower limb prosthetics
- Custom lower limb orthotics
- Orthopaedic foot care
- Incorrect posture of pelvis and legs
- Leg length discrepancy
- Physiotherapy
- Rehabilitation

Cameras take a live recording of the patient standing on the measuring plate and transmit the image to a tablet PC. The tablet displays the measured horizontal and vertical forces in the form of lines positioned with millimetre accuracy over the patient's image.

Technical data

Article number	743L500
Product features	Force measurement plate in two sections, 2x camera stand (with 2 cameras each), tablet (with inserted micro-SD memory card), battery charger for tablet (with USB cable)
Size (W x D x H)	630 mm x 280 mm x 520 mm
Electrical connection in V/Hz/kW	1 x 110 - 240 V N/PE / 50-60 / 0.02
Working space required	W x D: 1,800 x 1,800 mm
Weight	20 kg
Max. body weight	150 kg

743S12 Heel height measuring device

Field of application

For measuring the effective heel height

Technical data

Article number	743S12
Weight	0.27 kg





743S120 Heel height measuring device

Article number	743S120=2
Version	With label printer
Product features	Integrated database for storing user data and jobs, touchscreen with backlight, measurements in cm, mm or inches, stable and easy-to-clean lower plate with crosshairs for exact positioning of the measuring objects, easy definition of the 0 point
Size (W x D x H)	500 mm x 400 mm x 600 mm
Electrical connection in V/Hz/kW	1 x 200 - 240 N/PE / 50-60 / 0.1
Connecting cable	5 m power cord with two-pin earthed plug
Material	Steel, Stainless steel, Aluminium
Colour	Light grey (RAL 7035)



Information material

647H465	743A8 Knee pivot gauge instruc- tions for use
---------	--



743A80 50:50 gauge

Field of application

For precisely determining the lateral centre line of a prosthetic socket

Technical data

Article number	743A80
Product features	Movable arms for sockets of various sizes
Material	Steel



743A160 Ottobock transfer device

Field of application

For lamination resin prosthesis fabrication

Technical data

Article number	743A160
Product features	Adapter ring, bracket for suction pipe, for clamping in a vice
Size (W x D x H)	260 mm x 1,020 mm x 300 mm
Weight	10 kg
Material	Steel, galvanised
Accessories	743Y35 Receiver for single-axis adapter 743Y683 Suction pipe sleeve

Scope of delivery

•	2
755R100	Two-way vacuum pipe
755R90	One-way exhaust tube
743Y34	Receiver for SACH* foot adapter



89J1 **Transfer apparatus for partial foot** prosthesis

Field of application

Alignment and fabrication of trial prostheses and definitive forefoot prostheses.

Technical data

Article number	89J1
Weight	8.5 kg

743A8 Knee pivot gauge

Field of application

To determine the compromise pivot point according to Nietert (60:40 graduation)

Article number	743A8	
Product features	Rotation indicator included	
Material	Steel	



743Y55	Alignment axis
743Y70=80	Parallel adapter, width 80 mm
743Y70=50	Parallel adapter, width 50 mm
743Y56=1	Alignment adapter for gear segment bars
743Y56=2	Alignment adapter with 12 x 7.6 pin flange
501A1=12X7XM4	Shoulder screw
743Y56=3	Alignment adapter with 14 x 9.6 pin flange
501A1=14X9XM6	Shoulder screw
743Y56=4	Alignment adapter with M4 and M6 thread retainer
501A12=3	Shoulder screw
743Y72	Allen screw with collar
501A1=12X6XM4	Shoulder screw
501A1=12X8XM6	Shoulder screw
709S10=2.5	Allen wrench 2.5 mm
30Y89	Shoulder screw
30Y248=20	Joint wrench
30Y248=14-16	Joint wrench
30Y248=12	Joint wrench

743R6 Orthotic joint alignment set

Field of application Suitable for the "structural orthosis fabrication" technique according to a drawing and for the lamination resin and deep-drawing techniques according to a plaster model As a tool for the fabrication of lower limb orthoses

Article number	743R6
Weight	1 kg
Accessories	743Y47 Locating bolt 743Y46 Positioning aid 743Y48 Adapter sleeve 743Y49 Shoulder screw set



Information material

647H416	743A6 Orthotic alignment aid instructions for use
---------	---



Information material

647G147	Instructions for use (user/techni- cian) 743A7
---------	---

743A6 Orthotic alignment aid

Field of application

Three-dimensional alignment of leg orthoses and positioning of knee and ankle joint points on a plaster negative or plaster positive, for clamping in a vice

Technical data

Article number	743A6
Size (W x D x H)	270 mm x 380 mm x 770 mm
Weight	14 kg

743A7 Pivot point adjustment aid

Field of application

For determining and establishing the knee and ankle pivot point and reference lines on a plaster positive or negative

Article number	743A7
Material	Stainless steel





• Test platform with inclined surface and steps	20
• Treadmill	20
• Parallel bars	21
• Examination tables	23
• Examination chairs	24
• Fitting room	
· Plaster casting	27



758G11=LR



Field of application

steps

For dynamic alignment optimisation of leg prostheses in situations similar to those found in everyday life

758G11 Test platform with inclined surface and

Technical data

Article number	758G11=1	758G11=LR
Version	Handrail on one side	Handrail on one side, inclined surface optional on left or right
Product features	Sturdy structure with test platform, stairs with 3 steps and inclined surface, stud plate for better hold	
Size (W x D x H)	745 mm x 2,996 mm x 1,466 mm	1,235 mm x 2,464 mm x 1,302 mm
Height (handrail)	956 mm	
Height (platform)	510 mm	
Incline	14 °	
Usable running surface	745 mm	
Weight	90 kg	
Material	Aluminium, Steel, Stainless steel	
Colour	Signal white (RAL 9003)	
Accessories	758Y79=1 Handrail	758Y79=LR Handrail

The test platform can also be supplied with handrails on both sides as an option. Sufficient room height must be ensured.



758G9 Test platform with inclined surface and steps

Field of application

For dynamic alignment optimisation of leg prostheses in situations similar to those found in everyday life

Technical data

Article number	758G9=L	758G9=R	
Version	Handrail on both sides, stairs on left side	Handrail on both sides, stairs on right side	
Product features	Sturdy structure with test platform, stairs with 5 steps and inclined surface, stud plate for better hold		
Size (W x D x H)	2,036 mm x 5,243 mm x 1,800 mm		
Height (handrail)	947 mm		
Height (platform)	920 mm		
Incline	11.5 °		
Usable running surface	800 mm		
Weight	340 kg		
Material	Steel, Aluminium, Steel, painted		
Colour	Signal white (RAL 9003)		

Sufficient room height must be ensured.

758G7 Treadmill

Article number	758G7=230	
Product features	Speed continuously adjustable from 0 to 20 km/h, low-noise, handrails adjustable in height and width, ramp for easier access to the treadmill, handle on the front, emergency stop button, adjusta- ble incline from -10 to 25 %, complies with the following standards: ISO 9001:2008, ISO 13485:2003, IEC 60601-1:2005	
Size (W x D x H)	800 mm x 2,150 mm x 1,300 mm	
Electrical connection in V/Hz/kW	1x 230 / 50-60 / 1.8	
Connecting cable	2.5 m power cord with two-pin earthed plug	
Incline	Positive: up to 25 %, negative: optional to -10 %	
Usable running surface	1,500 x 500 mm	
Weight	149 kg	
for patient weight up to	225 kg	
Colour	White	



758G10 Parallel bars

Technical data

Article number	758G10=3	758G10=4	758G10=5	758G10=6	
Version	For free-stand	For free-standing setup			
Product features		Height and width-adjustable, bevelled base plates, the parallel bars can be folded up and set aside when not in use			
Width adjustment	500 - 800 mm	500 - 800 mm			
Height adjustment	690 - 1,050 mr	690 - 1,050 mm			
Length	3,000 mm	3,000 mm 4,000 mm 5,000 mm 6,000 mm			
Weight	58 kg	58 kg 65 kg 72 kg 90 kg			
Material	Steel	Steel			
Colour	Signal white (F	Signal white (RAL 9003)			

758G30 Parallel bars

Technical data

	750000 0	750000 4	750000 5	750000 0		
Article number	758G30=3	758G30=4	758G30=5	758G30=6		
Version	For mounting t	For mounting the base plate in the floor screed				
Product features	fixed tubes wit	Height and width-adjustable, without braces between the vertical tubes, fixed tubes with base plate and mounting elements, the vertical tubes can be unscrewed when not needed				
Width adjustment	± 150 mm	± 150 mm				
Height adjustment	690 - 1,050 mr	690 - 1,050 mm				
Length	3,000 mm	3,000 mm 4,000 mm 5,000 mm 6,000 mm				
Weight	51 kg	51 kg 58 kg 65 kg 83 kg				
Material	Steel	Steel				
Colour	Signal white (F	Signal white (RAL 9003)				

Other lengths and floor mountings are available upon request.

752T1 Relief floor panels

Field of application

For simulating everyday walking situations in medical supply companies, therapy, socket trial and adaptation

Technical data

Article number	752T1		
Product features	Non-slip, wear-resistant, dermatologically safe, insensitive to cleaning agents and humidity		
Width	500 mm		
Depth	500 mm		
Degree of hardness	Approx. 45 Shore A		
Package contents	6 piece(s)		
Weight	Per tile: 3.2 kg		
Material	Polyurethane		

752T2 Access panels

Field of application

For simulating everyday walking situations in medical supply companies, therapy, socket trial and adaptation

Article number	752T2		
for	752T1 Relief floor panels		
Product features	Non-slip, wear-resistant, dermatologically safe, insensitive to cleaning agents and humidity		
Width	500 mm		
Depth	250 mm		
Degree of hardness	Approx. 45 Shore A		
Package contents	2 piece(s)		
Weight	1 kg		
Material	Polyurethane		















758M1 **Mirror**

Field of application

Technical data Article number

Product features

Size (W x D x H)

Version

before and after treatment.

743Z18 VeriTep, Verification floor

10,500 mm x 1,500 mm x 5 mm

743Z18=1

Carpet

Technical data

Article number	758M1=1		
Product features	Mobile, with rear panel, chrome-plated frame, tiltable, rubber castors, 2 of which can be locked		
Width	455 mm		
Height	1,460 mm		
Overall height	1,650 mm		
Weight	34 kg		

The gait analysis floor covering is particularly suitable for comparing measurements taken

743Z18=2

Vinyl/PVC

10,500 mm x 1,500 mm x 2 mm

Included measurement tests: functional gait assessment (FGA), Stepper Berg balance test, timed up and go test (TUG), four square step test (FSST), 6-minute walk test with cones, 10 m gait analysis

758M2 Mirror

Technical data

Article number	758M2		
Product features	With polished edges		
Width	2,000 mm		
Height	1,000 mm		
Overall height	1,000 mm		
Thickness	6 mm		
Weight	4 kg		

Scope of delivery

2 pieces aluminium mirror tracks
4 pieces end caps
Dowels and screws

758L60 Examination table

Technical data

Article number	758L60	
Product features	White epoxy coated frame, white synthetic leather upholstery, paper roll holder, power height adjustment via foot switch, all parts are continuously adjustable	
Size (W x D x H)	640 mm x 2,000 mm x 420 - 1,120 mm	
Electrical connection in V/Hz/kW	1 x 230 / 50-60 / 0.47	
Connecting cable	3.2 m connection cable with EU plug	
Working height	420 - 1,120 mm	
Load capacity	225 kg	
Weight	80 kg	
Material	Steel, Synthetic leather	
Frame colour	White	
Cushion colour	White	

Accessories



758L1 Examination table

Technical data

Article number	758L1
Product features	Pairs of feet that can be driven in with levelling feet, adjustable head section, support surface made of 70 mm thick padding, square bar
Size (W x D x H)	650 mm x 1,950 mm x 650 mm
Working height	650 mm
Weight	34 kg
Material	Steel, Synthetic leather
Frame colour	White aluminium (RAL 9006)
Cushion colour	White

Accessories

	758Y1	Paper roll holder
0000000	758Y2	Paper roll







758H6 Examination chair

Technical data

Article number	758H6=1	758H6=2	
Version	Without drawer	With drawer	
Product features	Moveable step platform and step, padded seat and back		
Size (W x D x H)	780 mm x 1,100 mm x 1,190 mm		
Height (step platform)	390 mm		
Chair width	540 mm		
Seat height	860 mm		
Load capacity	150 kg		
Weight	37 kg		
Material	Synthetic leather, Steel, chrome-plated		
Cover colour	White		
Accessories	743P12 Podometer		



758H27 Chair for Taking Measurements

Technical data

Article number	758H27
Product features	Continuous electro-mechanical height adjustment with 40 cm lifting height, step platform, seat part can be rotated by 360° and locked, drawer and storage compartment
Width	1,275 mm
Depth	750 mm
Electrical connection in V/Hz/kW	1 x 230 N/PE / 50 / 0.5
Width (step platform)	750 mm
Depth (step platform)	550 mm
Height (step platform)	400 mm
Seat height adjustment	850 - 1,250 mm
Weight	165 kg
Frame colour	Light grey (RAL 7035)
Cushion colour	White

Accessories for 758H27

758H28 Plug-in support for 758H27

Technical data	
Article number	758H28
for	758H27 Chair for Taking Measurements
Package contents	1 piece(s)
Material	Stainless steel



758H29 Leg rest for 758H27

Article number	758H29
for	758H27 Chair for Taking Measurements
Product features	Individually adjustable support for the right and left leg
Package contents	2 piece(s)
Cushion colour	White

Accessories for examination chairs





758H13 Leg rest

Technical data	
Article number	758H13
Product features	Padded support, height-adjustable via spindle
Width	350 mm
Height adjustment range	400 - 550 mm
Weight	3 kg
Material	Synthetic leather, Steel, chrome-plated
Cover colour	White

743P12 Podometer

Article number	743P12
Product features	Built-in light source, glass step plate
Size (W x D x H)	430 mm x 590 mm x 320 mm
Electrical connection in V/Hz/kW	1 x 230 / 50 / 0.008
Weight	11.5 kg
Material	Steel, Glass
Colour	White



758T8 **Table**

Technical data

Article number	758T8=60X60
Product features	Top coated with melamine resin, 4-foot round tubing with contin- uous frame, foot tube with adjustable gliders
Size (W x D x H)	600 mm x 600 mm x 720 mm
Weight	14.9 kg
Frame colour	Metallic graphite grey
Tray colour	Light grey (RAL 7035)





758H7 Swivel stool

Technical data

Article number	758H7=R	
Product features	With dual casters for smooth floors, five-pointed foot, height-ad- justable with anatomic lift gas spring	
Castors	yes	
Height adjustment range	430 - 600 mm	
Diameter	350 mm	
Weight	8 kg	
Material	Synthetic leather, Steel, chrome-plated	
Base colour	Jet black (RAL 9005)	
Seat colour	Classic silver-grey	

758H80 Visitor's chair

Technical data

Article number	758H80=1
Product features	Ergonomic, very stable seating shell made of polypropylene, sturdy steel tube frame (Ø 20 mm), chrome-plated, laterally reinforced, stackable up to 6 chairs, resistant to disinfectants
Size (W x D x H)	485 mm x 420 mm x 760 mm
Seat height	460 mm
Load capacity	Max. 110 kg
Weight	3.3 kg
Material	Steel, Plastic
Colour	White



758X120 X-ray light cabinet

Article number	758X120=1	
Product features	LED lighting, adjustable brightness, anti-glare, long lifetime	
Size (W x D x H)	850 mm x 24 mm x 545 mm	
Electrical connection in V/Hz/kW	1 x 100 - 240 / 50-60 / 0.04	
Weight	7.7 kg	
Material	Aluminium	
Colour	Grey	



755Y400=1	Rack attachment	1	Piece(s)
755Y400=2	Rack attachment "scoliosis"	1	Piece(s)
755Y400=3	Mirror	1	Piece(s)
755Y400=4	Head support	1	Piece(s)
755Y400=5	Pulley	1	Piece(s)
755Y400=6	Sitting-standing aid	1	Piece(s)

743A150 Plaster assistant, complete

Field of application Plaster casting

Technical data

Article number	743A150
Product features	Adjustable in a few easy steps, adjustable foot plate, knee supports and handles, support and fixation points ensure a high level of safety, upper frame with head support
Size (W x D x H)	880 mm x 650 mm x 1,860 - 2,700 mm
Work space width	900 mm
Working depth	750 mm
Weight	75 kg

743A9 Foot plaster casting aid

Field of application

Creating a plaster negative of the foot with various heel heights and adjustable tip lift in the forefoot area, especially appropriate for AFO, KAFO, insoles

Technical data

Article number	743A9
Material	Plastic, Stainless steel

Scope of delivery

- 1 piece base plate
- 1 piece forefoot wedge
- Guide rods
- 5 mm foot rest
- 4 pieces 20 mm height adjustment plate
- 1 piece 10 mm height adjustment plate
- 1 piece 5 mm height adjustment plate



Scope of delivery

743A12	Base plate
743A13=S	Adapter ring
743Y12	Square column

743A11 Ottobock casting frame

Field of application

Functional plaster casting under weighted conditions

Article number	743A11
Size (W x D x H)	600 mm x 800 mm x 1,115 mm
Working space required	2,000 x 2,000 mm
Weight	21 kg





	1 piece adapter for connection to 743A11 Ottobock casting frame
	3 pieces retaining ring for casting tube
743Y760=90	Casting tube for 743G15, 90 mm
743Y760=110	Casting tube for 743G15, 110 mm
743Y760=140	Casting tube for 743G15, 140 mm

Information material

646D1308=DE Product brief – Ipso Cast





743G15 **Ipso Cast**

Field of application

Taking plaster negatives under load for the fabrication of a transtibial socket

Technical data

recinical uala	
Article number	743G15
for	743A11 Ottobock casting frame
Weight	5.7 kg
Consumables	743Y760=90 Casting tube for 743G15, 90 mm 743Y760=90-5 Casting tube for 743G15, 90 mm, 5 pcs. 743Y760=110 Casting tube for 743G15, 110 mm 743Y760=110-5 Casting tube for 743G15, 110 mm, 5 pcs. 743Y760=140 Casting tube for 743G15, 140 mm 743Y760=140-5 Casting tube for 743G15, 140 mm, 5 pcs.

743G5 HIP-Cast casting device

Field of application

For the anatomical, functional plaster casting technique for hip disarticulation treatment

Technical data

Article number	743G5
for	743A11 Ottobock casting frame
Product features	Special silicone moulded part, which is integrated into the support plate in a rotatable position, encompasses the ramusast and shapes the seat surface under load, the position for a modular hip joint is specified using pressure wedges; the iliac crests are precisely modelled using tension straps
Size (W x D x H)	455 mm x 335 mm x 700 mm
Weight	7.5 kg
Colour	Light grey (RAL 7035)



Field of application

Plaster casting for pelvic amputations and knee disarticulation

Technical data

2 Piece(s)

Article number	743Y25
for	743A11 Ottobock casting frame
Size (W x D x H)	235 mm x 350 mm x 59 mm
Weight	2.8 kg



Scope of delivery		
743Y26	Pressure block	



With SIT*-Cast 743Y50=L1, =R1, =L2, =R2, =L3, =R3, =L4, =R4 casting forms



Scope of delivery

With SIT*-Cast 743Y50=L1,=R1, =L2, =R2 casting forms



743G10 SIT-Cast plaster device with pneumatics

Field of application

For taking plaster negatives under load for a high oval thigh residual limb socket

Technical data

Article number	743G10
for	743A11 Ottobock casting frame
Product features	Femur pad can be adjusted to individual patient using pressure regulator, pneumatic pressure adjustment, short stroke cylinder, option of connecting pneumatic unit to compressed air supply
Size (W x D x H)	310 mm x 960 mm x 460 mm
Stroke length	75 mm
Max. pressure	3 bar
Weight	21 kg

Connection hose and maintenance unit with pressure reducer for connecting the SIT-Cast casting device to a compressed air supply are not included in the scope of delivery.

743G1 SIT-Cast casting device

Field of application

For taking plaster negatives under load for a high oval thigh residual limb socket

Technical data

Article number	743G1
for	743A11 Ottobock casting frame
Size (W x D x H)	310 mm x 800 mm x 460 mm
Weight	15.22 kg
Accessories	743S1=S Ottobock diameter 743G4 Pneumatics retrofit kit

*SIT: supported ischium trochanteric

743Y50 Anatomical SIT-Cast

Field of application

For custom-fit modelling of the plaster negative

Technical data

Article number	743Y50
for	743G1 SIT-Cast casting device 743G10 SIT-Cast plaster device with pneumatics
Product features	Adjustable casting forms for the perineal area, two adjustable leg pads, 2 adjustable leg supports

758A7 Plaster bandage cart

Technical data

Article number	758A7=63	758A7=93
Product features		ers, 2 swinging doors, seamless tabletop plastic insert shelf, push handle, 4 caster luctive, wall spacer wheels
Size (W x D x H)	630 mm x 580 mm x 930 mm	930 mm x 580 mm x 930 mm
Working height	860 mm	
Weight	62 kg	74 kg
Colour	Grey white (RAL 9002)	

Accessory for 758A7

754W5 Stainless steel bowl

Field of application

For moistening plaster bandages

Technical dat		

lechnical data		
Article number	754W5=1	754W5=2
Size (W x D x H)	500 mm x 300 mm x 150 mm	500 mm x 135 mm x 150 mm
Weight	1.85 kg	1.25 kg







Plaster processing workstations	
· Plaster silo / Automated plaster mixing unit	
· Plaster cast	
\cdot Workstations for tooling metal	
· Workstations for trimming	
· Adhesives workstations	
· Workbenches	
· Alignment stations	
· Assembly platform	
· Vacuum forming workstations	
· Vacuum and lamination workstation	
· Lamination workstations	
Prepreg workstation	64
· Workstations for mixing and trimming	
· Paint spray booth	
• Order trolley	
· Accessories for workstations	



Mounting materials	
Vice	



754W20 Plaster processing station

Technical data

reenneat aata	
Article number	754W20
Product features	Swivelling collection container, height adjustment, variably adjustable vice, can be bolted to the floor
Size (W x D x H)	1,390 mm x 575 mm x 1,250 mm
Connection nozzle Ø	125 mm
Weight	63 kg
Material	Steel, galvanised
Colour	Light grey (RAL 7035)
Accessories	754W2=1 Waste container 704G7 Plaster modeling aid

758A10 Plaster modelling table

Technical data

Article number	758A10
Product features	Tabletop with stainless steel cover (stainless), side bevelled, mobility base made of square tube, galvanised storage racks
Size (W x D x H)	1,800 mm x 900 mm x 850 mm
Weight	121 kg
Material	Stainless steel
Accessories	758Y290=2 Grating frame for plaster modelling tables 758Y290=6 Grating frame for plaster modelling tables 758Y291=2 Grating frame for plaster modelling tables 758Y291=6 Grating frame for plaster modelling tables 754W2=1 Waste container 704B2=140 Bench Vice 704G300 Clamping device 704G7 Plaster modeling aid

758A110 Plaster modelling table, square

Article number	758A110=1250	758A110=1420	
Product features	Worktop with opening for disposing of plaster waste, holes around the edge of the worktop (diameter 20 mm) for inserting plaster models, wire shelf, can be bolted to the floor		
Size (W x D x H)	1,250 mm x 1,250 mm x 850 mm	1,420 mm x 1,420 mm x 850 mm	
Weight	103 kg	133 kg	
Material	Stainless steel		
Accessories	758Y290=4 Grating frame for plaster modelling tables 758Y291=4 Grating frame for plaster modelling tables 754W2=1 Waste container 704B2=140 Bench Vice 704G300 Clamping device 704G7 Plaster modeling aid	758Y290=3 Grating frame for plaster modelling tables 758Y291=3 Grating frame for plaster modelling tables 754W2=1 Waste container 704B2=140 Bench Vice 704G300 Clamping device 704G7 Plaster modeling aid	



Accessories for plaster modelling workstations



758Y290 Grating frame for plaster modelling tables

758Y290=2



Article number	758Y290=2	758Y290=3	758Y290=4	758Y290=6
Version	Installation on floor screed		Installation on floor screed, in combination with 754W8=1 ceramic water basin for plaster and 754Y70=2 base frame for ceramic basin	
for	758A10 Plaster modelling table	758A110=1420 Plaster modelling table, square	758A110=1250 Plaster modelling table, square	758A10 Plaster modelling table
Product features	4x grates as all-round frame, outer frame, inner frame		3x grates, frame and stepping edge	
Size (W x D x H)	3,652 mm x 2,662 mm x 27 mm	3,262 mm x 3,262 mm x 27 mm	3,162 mm x 3,162 mm x 27 mm	3,661 mm x 1,835 mm x 27 mm
Weight	170 kg	181 kg	178 kg	119 kg
Material	Steel, galvanised			

Steel, galvanised

Detailed planning is absolutely required.





758Y291=6

758Y291 Grating frame for plaster modelling tables

Technical data

Article number	758Y291=2	758Y291=3	758Y291=4	758Y291=6
Version	Installation in floor screed		Installation in floor screed, in combination with 754W8=1 ceramic water basin for plaster and 754Y70=2 base frame for ceramic basin	
for	758A10 Plaster modelling table	758A110=1420 Plaster modelling table, square	758A110=1250 Plaster modelling table, square	758A10 Plaster modelling table
Product features	4x grates as all-round frame		3x grates with frame	
Size (W x D x H)	3,424 mm x 2,436 mm x 31 mm	3,036 mm x 3,036 mm x 31 mm	2,936 mm x 2,936 mm x 31 mm	3,628 mm x 1,916 mm x 31 mm
Weight	155 kg	160 kg	155 kg	106 kg
Material	Steel, galvanised			

Detailed planning is absolutely required.



754W23 Tabletop sink, stainless steel

Article number	754W23=2	754W23=3
Version	Without cabinet	With cabinet
Product features	Shelf, space for plaster separator, stand tube, siphon, stainless, without faucet, sink dimensions WxDxH: 500 x 500 x 300 mm, including hole for faucet Ø 35 mm, height-adjustable feet	Shelf, space for plaster separator, stand tube, siphon, stainless, without faucet, sink dimensions WxDxH: 500 x 500 x 300 mm, including hole for faucet Ø 35 mm, sliding doors
Size (W x D x H)	1,400 mm x 700 mm x 900 mm	1,200 mm x 700 mm x 900 mm
Weight	54 kg	55 kg

weight	54 Kg	55 Kg
Material	Stainless steel	
Accessories	754W15 Plaster separator, closed	





754W24 Plaster sink

Field of application

Sink for polishing and grinding plaster models

Technical data	
Article number	754W24=120
Product features	For wall mounting, high splash guard, assembly of the faucet on the wall
Size (W x D x H)	1,200 mm x 420 mm x 200 mm
Material	Stainless steel
Accessories	754W15 Plaster separator, closed

754W6 Ceramic water basin

Technical data	
Article number	754W6=R
Product features	Shelf, right, drain valve
Size (W x D x H)	1,000 mm x 500 mm x 150 mm
Weight	43 kg
Material	Ceramic
Colour	White
Accessories	754W15 Plaster separator, closed 754Y70=3 Base frame for ceramic basin 754Y4=3 Basin bracket

754W8 Ceramic water basin for plaster

Technical data	
Article number	754W8=1
Product features	Temperature-resistant to max. 65 °C
Size (W x D x H)	700 mm x 500 mm x 200 mm
Weight	36 kg
Material	Ceramic
Colour	White
Accessories	754W15 Plaster separator, closed 754Y70=2 Base frame for ceramic basin 754Y4=2 Basin bracket

Accessories for plaster basins

754Y70 Base frame for ceramic basin

Technical data		
Article number	754Y70=2	754Y70=3
for	754W8=1 Ceramic water basin for plaster	754W6=R Ceramic water basin
Product features	Open back wall, door, shelf, adjustable feet, space for 754W15 plaster separator	
Size (W x D x H)	690 mm x 480 mm x 650 mm	990 mm x 480 mm x 700 mm
Weight	23 kg	23.5 kg
Material	Steel, galvanised	
Colour	Signal white (RAL 9003)	
Accessories	754W15 Plaster separator, closed	

754Y4 Basin bracket

Field of application

For wall mounting

Technical data	
Article number	754

Article number	754Y4=2 754Y4=3	
for	754W8=1 Ceramic water basin for plaster	754W6=R Ceramic water basin
Product features	Two height-adjustable feet, mounting kit	
Depth	480 mm	
Height	650 mm 700 mm	
Weight	3 kg	







Supply hose, straight, length 500 mm, 1 1/2" Flexible drain hose, length 500 mm, outflow 50/40 mm



754W15 Plaster separator, closed

Field of application

For separating plaster, for installation under the plaster/wash basin

Technical data

Article number	754W15	
Product features	4-chamber clarification system, easy to clean thanks to use of foils, visual inspection of the sludge height by transparent container, no odour nuisance due to closed system	
Height	20 mm	
Height (drain)	245 mm	
Diameter	340 mm	
Outlet connection Ø	50 mm	
Weight	2.1 kg	
Consumables	754X2 Replacement film for plaster separator	
Accessories	754X1 Water pump for plaster separator	

754X1 Water pump for plaster separator

Field of application

For pumping out the remaining water of the 754W15 plaster separator into a separate container

Article number	754X1
for	754W15 Plaster separator, closed
Stroke length	135 mm
Overall length	480 mm
Delivery rate	100 ml/stroke
Weight	1.5 kg
Material	Aluminium



754G2 Plaster silo

Technical data

Article number	754G2=230	754G2=350	
Product features	Cover plate, worm wheel for dos elling wheels, plaster bag ripper	Cover plate, worm wheel for dosing the amount of plaster, 4 swiv- elling wheels, plaster bag ripper	
Size (W x D x H)	796 mm x 1,100 mm x 1,228 mm	846 mm x 1,100 mm x 1,486 mm	
Volume	230 l	350 l	
Weight	70 kg	80 kg	
Material	Steel	Steel	
Accessories	754W31=45 Plaster container 756B15 Electric plaster mixer 756G3 Plaster stirrer	756B15 Electric plaster mixer	



701Z150 Automated plaster mixing unit

Article number	701Z150
Product features	Touchscreen, vibration motor, spindles for even plaster transport, water supply via mains water (without integrated pump), splash guard, removable grate, plaster bag ripper, emergency stop switch, holder for plaster mixer, 3 programmed plaster/water mixing ratios, 3 additional individually storable plaster-water mixing ratios
Size (W x D x H)	750 mm x 1,655 mm x 1,270 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 0,3
Connecting cable	2 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Container volume	175 l
Weight	165 kg
Material	Steel, Stainless steel
Accessories	754W31=45 Plaster container 756B15 Electric plaster mixer 756G3 Plaster stirrer

754W1 Plastic basin

Technical data

Article number	754W1=1	754W1=2
Version	With chassis and 4 caster wheels	Without chassis
Size (W x D x H)	840 mm x 580 mm x 410 mm	
Weight	10.5 kg	6 kg
Accessories	754Y10 Plaster tube support frame	



754Y10 Plaster tube support frame

Field of application

Mounting on 754W1=* plastic basin, for securing the suction pipe when pouring out negative forms

Article number	754Y10
for	754W1=1 Plastic basin 754W1=2 Plastic basin
Product features	2 clamps, 4 angle brackets
Size (W x D x H)	475 mm x 775 mm x 800 mm
Weight	4.6 kg
Material	Stainless steel


756S5 Welding table

Technical data

Article number	756S5			
Product features	Intermediate plate for storage, flat-steel grid, steel plate insert, removable fireclay plate, levelling plate			
Size (W x D x H)	900 mm x 600 mm x 800 mm			
Weight	Approx. 83 kg			
Material	Steel pipe angle iron construction			
Colour	Iron grey (RAL 7011)			
Accessories	760R1 Welding fume exhaust arm 760E1 Fan 760B1 Wall bracket 756S2 Electric arc welder			

735A3 PFP anvil



Article number	735A3=35			
Product features	Hardened web, with two horns			
Width	500 mm			
Height	190 mm			
Degree of hardness	59 HRC			
Width of work surface	105 mm			
Length of work surface	190 mm			
Weight	Approx. 35 kg			
Material	Steel			



758A61 Sizing table

Technical data

Article number	758A61		
Product features	6 telescoping wooden shelves		
Size (W x D x H)	1,480 mm x 1,220 mm x 1,050 mm		
Workbench top	40 mm multiplex beech wood worktop		
Weight	319 kg		
Material	Steel, Wood		
Colour	Light grey (RAL 7035)		

Other dimensions available upon request. The workbench is delivered assembled.

758A150 Sizing table

Technical data

Article number	758A150=100		
Article number			
Product features	1x storage compartment, 1x drawer		
Size (W x D x H)	2,000 mm x 1,000 mm x 850 - 1,010 mm		
Workbench top	40 mm multiplex beech wood worktop		
Load capacity	80 kg per drawer		
Width (cabinet)	411 mm		
Depth (cabinet)	572 mm		
Height (cabinet)	180 mm		
Weight	105.5 kg		
Material	Steel, Wood		
Colour	Light grey (RAL 7035)		

Other dimensions available upon request. The workbench is delivered assembled.





758A66 Workbench for processing adhesives, with connection for external suction

Technical data

Article number	758A66	
Product features	Consisting of: • 758A81=3 workbench with drawer unit: drawer unit on the right, four drawers (height: 2x 75 mm, 1x 100 mm, 1x 200 mm), cylinder lock with two keys for locking the drawers, steel roller bearings, drawer extends up to 90 % of the overall length, handle strip that can be labelled, • 758296=1500 suction top for workbench: beech wood panel cover, suction openings can be closed manually, integrated lighting, storage rack (depth: 200 mm), connection for external suction, • 758Z81=2 electric and compressed air connection for workbench: two earthed sockets with hinged cover, cable and plug, two com- pressed air connections, pressure reducer, pressure gauge, 2 m compressed air hose (Ø 8 mm)	
Size (W x D x H)	1,500 mm x 750 mm x 850 - 1,010 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.015	
Connecting cable	3 m connection cable with grounded plug	
Extraction nozzle Ø	150 mm	
Weight	127.5 kg	
Colour	Light grey (RAL 7035)	
Accent colour	Anthracite grey (RAL 7016)	
Accessories	704B2=100 Bench Vice 704B2=120 Bench Vice 704B2=140 Bench Vice 704B2=160 Bench Vice 704G12 Clamping fixture with "Orthofix" 704G300 Clamping device 754M4=0.9 Storage container 754M4=0.45 Storage container 754M4=1.5 Storage container 754B4 Sprinkle can	

For the extraction of adhesive vapours, the workbench has to be connected to an external suction system.



758A65 Workbench for processing adhesives, with integrated suction

Technical data

Article number	758A65=1.5	758A65=2	
Product features	Exhaust nozzle right (diameter 150 mm) for connection to the exhaust air duct, cabinet right, explosion-protected fan in the base cabinet, adhesives worktop with edge suction, multiplex worktop, cabinet with two storage compartments, suction top with shelf (depth 200 mm), lighting, suction slots can be closed		
Size (W x D x H)	1,500 mm x 750 mm x 1,168 mm 2,000 mm x 750 mm x 1,168 mm		
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.7		
Connecting cable	3 m cable with two-pin earthed plug		
Working height	750 mm		
Extraction nozzle Ø	150 mm		
Weight	152.5 kg	190 kg	
Colour	Light grey (RAL 7035)		
Accent colour	Anthracite grey (RAL 7016)		
Accessories	704B2=100 Bench Vice 704B2=120 Bench Vice 704B2=140 Bench Vice 704B2=160 Bench Vice 704G12 Clamping fixture with "Orthofix" 704G300 Clamping device 754M4=0.9 Storage container 754M4=0.45 Storage container 754M4=1.5 Storage container 754B4 Sprinkle can		

The extracted air has to be directed to the outside via an exhaust air duct.

Due to the exhaust nozzle on the right side, 200 mm of space for the exhaust air duct has to be allowed on the right next to the workbench for processing adhesives.



758A350 Workbench for processing adhesives, with integrated suction

Technical data

Article number	758A350=1.5	
Product features Exhaust nozzle on right for connection to the exhaust cabinet right, explosion-protected fan in the cabinet, a worktop with edge suction, multiplex worktop, cabinet storage compartments		
Size (W x D x H)	1,500 mm x 750 mm x 750 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.7	
Connecting cable	3 m cable with two-pin earthed plug	
Working height	750 mm	
Extraction nozzle Ø	150 mm	
Weight	105 kg	
Colour	Light grey (RAL 7035)	
Accessories	760A40 Suction arm	

The extracted air has to be directed to the outside via an exhaust air duct.

758A93 OrthoLean Station for adhesives

Technical data

Article number	758A93=1-1		
Product features	Adhesive vapour extraction on complete back side, roll storage, electrically height-adjustable, LED lighting, tool holder with spring balancer		
Size (W x D x H)	100 mm x 892 mm x 2,035 - 2,436 mm		
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.3		
Connecting cable	Approx. 3 m connection cable with plug		
Working height	1,293 - 1,693 mm		
Height adjustment range	400 mm		
Volume flow	Recommended: 550 m ³ /h		
Extraction nozzle Ø	200 mm		
Weight	160 kg		
Colour	Signal white (RAL 9003)		



ottobock.

OrthoLean



mannes manni

758A60 Workbench with material storage

Technical data

Article number	758A60
Product features	40 mm multiplex beech wood worktop, 4 vertical and 4 horizontal compartments for storing sheet materials, 12 tube compartments for storing roll materials
Size (W x D x H)	1,500 mm x 1,000 mm x 1,000 mm
Weight	244 kg
Material	Steel, Wood
Colour	Light grey (RAL 7035)

A door opening width of at least 1,000 mm is required to transport the workbench to the installation location.

758A300 Workbench for six persons

Technical data

Article number	758A300	
Product features	6 workstations, 6 drawers, airflow extraction, 1 each electricity and compressed air connection per workstation (consisting of 2 eartheor plugs and 2 compressed air connections)	
Size (W x D x H)	2,400 mm x 2,078 mm x 850 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 0.1	
Connecting cable	Approx. 5 m power cord with CEE plug 5 x 16 A and CEE socket 5 x 16 A	
Extraction nozzle Ø	225 mm	
Volume flow	Recommended: 1,000 m³/h	
Weight	600 kg	
Material	Steel, Wood	
Colour	Light grey (RAL 7035)	
Accent colour	Anthracite grey (RAL 7016)	

758A79 Workbench

Technical data

Article number	758A79=3	758A79=4	
Product features	40 mm multiplex beech wood worktop		
Size (W x D x H)	1,500 mm x 750 mm x 850 - 1,010 mm 2,000 mm x 750 mm x 850 - 1,010 mm		
Weight	58.7 kg 71.6 kg		
Material	Steel		
Colour	Light grey (RAL 7035)		

Other dimensions available upon request. The workbench is delivered assembled.



758A81 Workbench with drawer unit

Technical data

Article number	758A81=1	758A81=2	758A81=3	758A81=4
Product features	40 mm multiplex beech wood worktop, drawer unit, right, four drawers, cylinder lock with two keys for locking the drawers, steel roller bearings, drawer extends up to 90 % of the overall length, handle strip that can be labelled			
Size (W x D x H)	1,500 mm x 750 mm x 660 - 820 mm	2,000 mm x 750 mm x 660 - 820 mm	1,500 mm x 750 mm x 850 - 1,010 mm	2,000 mm x 750 mm x 850 - 1,010 mm
Width (cabinet)	564 mm			
Depth (cabinet)	572 mm			
Height (cabinet)	550 mm			
Load capacity	80 kg per drawer			
Number of drawers	4 drawers (2 x 75 mm, 1 x 100 mm, 1 x 200 mm)			
Weight	93.4 kg	108.5 kg	97.7 kg	110.6 kg
Material	Steel			
Colour	Light grey (RAL 7035)			

Other dimensions available upon request. The workbench is delivered assembled.

758A82 Workbench with drawer cabinet



Article number	758A82= 1	758A82= 2	758A82= 3	758A82= 4	758A82= 1/1	758A82= 2/1	758A82= 3/1	758A82= 4/1
Version	Mounted			Not mounted				
Product features	40 mm multiplex beech wood worktop, drawer cabinet, right, cylinder lock with two keys for locking the drawers, steel roller bearings, drawer extends up to 90 % of the overall length, handle strip that can be labelled							
Size (W x D x H)	1,500 mm x 750 mm x 740 mm	2,000 mm x 750 mm x 740 mm	1,500 mm x 750 mm x 890 mm	2,000 mm x 750 mm x 890 mm	1,500 mm x 750 mm x 740 mm	2,000 mm x 750 mm x 740 mm	1,500 mm x 750 mm x 890 mm	2,000 mm x 750 mm x 890 mm
Width (cabinet)	564 mm							
Depth (cabinet)	725 mm	725 mm						
Height (cabinet)	700 mm 850 mm 700 mm 850 mm							
Load capacity	80 kg per	drawer						
Number of drawers	3 drawers (1 x 150 mm, 1 x 200 mm, 1 x 250 mm)		6 drawers 75 mm, 2 2 x 200 m	x 100 mm,	3 drawers x 150 mm, 200 mm, 1 250 mm)	1 x	6 drawers 75 mm, 2 2 x 200 m	x 100 mm,
Weight	89.9 kg	107.3 kg	120.1 kg	137.2 kg	89.9 kg	107.3 kg	120.1 kg	137.2 kg
Material	Steel							
Colour	Light grey (RAL 7035)							

Other dimensions available upon request.

758A140 Workbench

Technical data

Article number	758A140=1.5	758A140=2	
Product features	40 mm multiplex beech wood worktop, drawer cabinet, cylinder lock with 2 keys for locking the drawers, steel roller bearings, drawer extends up to 90 % of the overall length, handle strip that can be labelled		
Size (W x D x H)	1,500 mm x 750 mm x 890 mm 2,000 mm x 750 mm x 890 mm		
Width (cabinet)	564 mm		
Depth (cabinet)	725 mm		
Height (cabinet)	850 mm		
Load capacity	80 kg per drawer		
Number of drawers	6 drawers (2x 75 mm, 2x 100 mm, 2x 200 mm)		
Weight	130 kg	141 kg	
Material	Steel		
Colour	Light grey (RAL 7035)		

Other dimensions available upon request. The workbench is delivered assembled.







758A85 Workbench with drawer cabinet

Technical data

Article number	758A85=1750	758A85=2000	
Version	3 drawer cabinets	2 drawer cabinets	
Product features	40 mm multiplex beech wood worktop, drawer cabinet, cylinder lock with two keys for locking the drawers, steel roller bearings, drawer extends up to 90 % of the overall length, handle strip that can be labelled		
Size (W x D x H)	1,750 mm x 750 mm x 890 mm	2,000 mm x 750 mm x 890 mm	
Load capacity	80 kg per drawer		
Number of drawers	6 drawers (2 x 75 mm, 2 x 100 mm, 2 x 200 mm)		
Weight	270 kg 199 kg		
Material	Steel		
Colour	Light grey (RAL 7035)		

Other dimensions available upon request. The workbench is delivered assembled.

Accessories for workbenches



Scope of delivery

702F2=100	Exhaust hose
702F5=2	Hose clip

758Z99 Tabletop suction, "Airflow Tabletop"

Field of application

Suctioning of adhesive vapours, recessed into the workbench top

Technical data

758Z99=550		
Suction along the edge of the cutting and gluing worktop		
550 mm x 450 mm x 60 mm		
Recommended: 150 m³/h		
100 mm		
13 kg		
Light grey (RAL 7035)		
758Z145=7 Cutting and adhesives worktop		

We will gladly prepare a plan for your individual suction system upon request.

758Z101 Drawer "Airflow Downunder"

Field of application

Space-saving drawer with adhesive vapour suction, can be pulled out from under the workbench when needed

Technical data

Article number	758Z101=550		
Size (W x D x H)	550 mm x 450 mm x 80 mm		
Volume flow	Recommended: 150 m³/h		
Extraction nozzle Ø	100 mm		
Weight	22.7 kg		
Material	Steel		
Colour	Light grey (RAL 7035)		

We can provide you with a plan for your individual suction system upon request.

758Z91 Suction top for workbench

Field of application

Top for workbench, suctioning of adhesive vapours

Technical data		
Article number	758Z91=1500	758Z91=2000
Size (W x D x H)	1,500 mm x 150 mm x 120 mm	2,000 mm x 150 mm x 120 mm
Volume flow	Recommended: 150 m³/h	Recommended: 250 m³/h
Extraction nozzle Ø	125 mm	
Weight	13 kg	16 kg
Colour	Light grey (RAL 7035)	

We can provide you with a plan for your individual suction device upon request.





758Z96 Suction top for workbench

Field of application

Top for workbench, suctioning of adhesive vapours

Too	hn	ica	I A	-+-
ıec	nn	ica	ια	ατα

rechinical uala			
Article number	758Z96=1500	758Z96=2000	
Version	One-sided		
Product features	Beech wood panel cover, suction openings can be manually closed, integrated lighting, wire shelf (depth 200 mm), port for external extraction device		
Size (W x D x H)	1,500 mm x 435 mm x 415 mm	2,000 mm x 435 mm x 415 mm	
Electrical connection in V/Hz/kW	1 x 100-240 / 50-60 / 0.015	1 x 100-240 / 50-60 / 0.02	
Connecting cable	3 m connection cable with groun	ded plug	
Volume flow	Recommended: 300 m ³ /h		
Extraction nozzle Ø	150 mm		
Weight	52.5 kg	69.7 kg	
Colour	Light grey (RAL 7035)		
Accent colour	Anthracite grey (RAL 7016)		

Your choice of accent colour for the storage rack upon request.

758Z98 Double suction top for workbench

Field of application

Top for workbench, suctioning of adhesive vapours

Technical data

Article number	758Z98=1500	758Z98=2000	
Version	Double-sided		
Product features	For central placement on 2 workbenches, used from both sides, beech wood panel cover, suction openings can be manually closed, integrated lighting, wire shelf (depth 200 mm), port for external extraction device		
Size (W x D x H)	1,500 mm x 770 mm x 415 mm	2,000 mm x 770 mm x 415 mm	
Electrical connection in V/Hz/kW	1 x 110-240 / 50-60 / 0.015	1 x 110-240 / 50-60 / 0.02	
Connecting cable	3 m connection cable with grounded plug		
Volume flow	Recommended: 500 m ³ /h		
Extraction nozzle Ø	180 mm		
Weight	85.2 kg 112.8 kg		
Colour	Light grey (RAL 7035)		
Accent colour	Anthracite grey (RAL 7016)		

Your choice of accent colour for the storage rack upon request.

758Z70 Top-mount rack for workbench

Technical data

Article number	758Z70=1000	
Size (W x D x H)	1,000 mm x 250 mm x 400 mm	
Weight	17.3 kg	
Material	Steel	
Colour Light grey (RAL 7035)		
Other dimensions available upon request.		

Other dimensions available upon request.

758Z135 Perfo hole plate

Field of application

Clear, organised tool storage

Technical data

Article number	758Z135=1500	758Z135=2000		
Size (W x D x H)	1,500 mm x 200 mm x 550 mm	2,000 mm x 200 mm x 550 mm		
Weight	21.5 kg	29 kg		
Material	Steel	Steel		
Colour	Light grey (RAL 7035)			

Perfo hole plates are available in other dimensions and a locking version upon request.













758Z136 Perfo hole plate

Field of application

Clear, organised tool storage

Technical data

Article number	758Z136=1500	758Z136=2000
Size (W x D x H)	1,500 mm x 200 mm x 750 mm	2,000 mm x 200 mm x 750 mm
Weight	30.5 kg	51.4 kg
Material	Steel	
Colour	Light grey (RAL 7035)	

Perfo hole plates are available in other dimensions and a locking version upon request.

758Z134 Perfo hole plate

Field of application

Clear, organised tool storage

Technical data

loonnout uutu		
Article number	758Z134=600	
Width	600 mm	
Depth	550 mm	
Material	Steel	
Colour	Signal white (RAL 9003)	

Perfo hole plate is available in other dimensions and a locking version upon request.

Accessories for perfo hole plate

758Y600 Hook

Technical data

Article number	758Y600=1	758Y600=2	758Y600=3
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate		
Length	50 mm	80 mm	100 mm
Diameter	6 mm	6 mm 4 mm	
Load capacity	Max. 20 kg	Max. 20 kg Max. 8 kg	
Package contents	1 piece(s)	1 piece(s)	
Material	Steel, galvanised		

758Y605 Angled hook

Technical data		
Article number	758Y605=35	758Y605=85
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate	
Length	35 mm	85 mm
Diameter	4 mm	6 mm
Load capacity	Max. 20 kg	
Package contents	1 piece(s)	
Material	Steel, galvanised	





758Y601 Double hook

Technical data

reclinical data			
Article number	758Y601=1	758Y601=2	758Y601=3
for	758Z135=1500 Perfo hole p 758Z135=2000 Perfo hole p 758Z136=1500 Perfo hole p	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate	
Width	25 mm between the hooks	40 mm between the hooks	25 mm between the hooks
Length	43 mm	43 mm 100 mm	
Diameter	4 mm	4 mm 6 mm	
Load capacity	Max. 15 kg		
Package contents	1 piece(s)		
Material	Steel, galvanised		

758Y603 Tool clamp

Article number	758Y603=15	758Y603=22	
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate		
Diameter	15 mm	22 mm	
Package contents	1 piece(s)		
Material	Steel, galvanised		

758Y608 Tool clamp

Technical data	
Article number	758Y608=35
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate
Width	35 mm
Length	17 mm
Package contents	1 piece(s)
Material	Steel, galvanised

758Y604 Round holder

Technical data		
Article number	758Y604=65	758Y604=100
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate	
Length	65 mm	100 mm
Diameter	17 mm	42 mm
Package contents	1 piece(s)	
Material	Steel, galvanised	

758Y606 Round holder

Technical data			
Article number	758Y606=40	758Y606=60	758Y606=80
for	7582134=600 Perfo hole p 7582135=1500 Perfo hole p 7582135=2000 Perfo hole p 7582136=1500 Perfo hole p 7582136=2000 Perfo hole	olate plate olate	
Diameter	40 mm	60 mm	80 mm
Load capacity	Max. 20 kg Max. 15 kg		
Package contents	1 piece(s)		
Material	Steel, galvanised		













758Y607 Paper roll holder

Technical data

Technical data	
Article number	758Y607
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate
Length	300 mm
Package contents	1 piece(s)
Material	Steel, galvanised



Technical data

recimical uala			
Article number	758Y81=130X100	758Y81=130X198	758Y81=130X298
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate		
Size (W x D x H)	130 mm x 100 mm x 65 mm	130 mm x 198 mm x 90 mm	130 mm x 298 mm x 165 mm
Package contents	1 piece(s)		
Material	Plastic		
Colour	Anthracite grey (RAL 7016)		
Accessories	758Y80=1 Holder for Storage Boxes 758Y80=2 Holder for Storage Boxes		

758Y609 Gloves holder

Technical data	
Article number	758Y609=1
for	758Z134=600 Perfo hole plate 758Z135=1500 Perfo hole plate 758Z135=2000 Perfo hole plate 758Z136=1500 Perfo hole plate 758Z136=2000 Perfo hole plate
Product features	For mounting on the perfo hole plate or on the wall
Size (W x D x H)	247 mm x 64 mm x 140 mm



Accessories for workbenches







758Z78 Double power outlet for workbench

Field of application

Mounting to the workbench

ec	hni	ical	data	

lechnical data		
Article number	758Z78	
Product features	Two earthed sockets with hinged lid, attachment plate with mounting kit for assembly on the workbench	
Size (W x D x H)	110 mm x 140 mm x 150 mm	
Electrical connection in V/Hz/kW	1 x 220-240 / 50-60	
Connecting cable	3 m connection cable with grounded plug	
Weight	0.6 kg	
Colour	Light grey (RAL 7035)	

758Z79 Double compressed air connection for workbench

Field of application

Mounting to the workbench

Technical data

lechnical data	
Article number	758Z79=2
Product features	Two compressed air connections, pressure reducer, pressure gauge, attachment plate with mounting kit for assembly on the workbench
Size (W x D x H)	110 mm x 140 mm x 150 mm
Weight	0.6 kg
Colour	Light grey (RAL 7035)

758Z81 Electric and compressed air connection for workbench

Field of application

Mounting to the workbench

Technical data

Article number	758Z81=2
Product features	Two earthed sockets with hinged lidl, two compressed air connec- tions, pressure reducer, pressure gauge, base plate, attachment plate with mounting kit for assembly on the workbench
Size (W x D x H)	220 mm x 140 mm x 150 mm
Electrical connection in V/Hz/kW	1 x 220-240 / 50-60
Connecting cable	3 m connection cable with grounded plug
Weight	1 kg
Colour	Light grey (RAL 7035)

752T10 Working area mat

Field of application

As a workplace mat for the workshop area, to reduce joint and back problems with shock-absorbing properties, for activating muscles through intuitive compensatory movements

iecinnical uala	
Article number	752T10
Product features	Top side with ball knobs, underside with damping hemisphere, 20° chamfered outer edges, prevents slipping even on dirty surfaces, low turning resistance, reduced risk of stumbling due to skew outer edges, mat can be cleaned with a brush or with conventional cleaning agents, heavy net weight prevents the mat from slipping, thermally insulating, resistant to temperatures from -35 °C to +120 °C
Size (W x D x H)	1,350 mm x 1,000 mm x 20 mm
Degree of hardness	Approx. 55 Shore A
Weight	Approx. 19.5 kg
Colour	Grey



Workstations · Workbenches



0

758Z161 Protective foil workbench, tough

Technical data			
Article number	758Z161=1	758Z161=2	758Z161=3
Product features	Rounded edges	5 mm	
Width	1,000 mm	1,500 mm	2,000 mm
Depth	600 mm	750 mm	
Thickness	1 mm		
Material	PVC		

758Z160 **Protective foil workbench, self**adhesive

Technical data		
Article number	758Z160=1	
Width	850 mm	
Depth	5,000 mm	
Thickness	0.1 mm	
Material	Vinyl	







758A90 OrthoLean alignment station

Technical data

lechnical data		
Article number	758A90=1-1	758A90=2-1
Version	Orthotics	Prosthetics
Product features	Perfo perforated plate, LED lighting wall, three earthed sockets	ng, integrated suction on tool
Size (W x D x H)	2,120 mm x 720 mm x 2,280 mm	
Electrical connection in V/Hz/kW	1 x 220-240 PE / 50-60 / 0.1	
Connecting cable	3 m connection cable with groun	ded plug (1P+N+PE)
Air exhaust nozzle Ø	150 mm	125 mm
Volume flow	Recommended: 600 m ³ /h	Recommended: 300 m³/h
Weight	165 kg	175 kg
Accessories	704B2=140 Bench Vice 704Y18=140 Vice jaw protectors, plastic 704Y40 Vice jaws for pyramid adapter 704Y700=2 Vice lift with floor column 704G300 Clamping device 704Y20=1 Plateau for vice lift column 704Y21=1 Bracket bending device on vice lift 704Y22=1 Adapter plate for 704G300 711S12 Bending apparatus for titanium bars 758T12=1 OrthoLean mobile worktop 758Y91=1 OrthoLean set hooks and shadows orthotic 756E11=1 OrthoLean toolset orthotics 756E6 "Electron" hot air gun 756B16=1-1 Cordless hand drill	704B2=140 Bench Vice 704Y18=140 Vice jaw protectors, plastic 704Y40 Vice jaws for pyramid adapter 704Y700=2 Vice lift with floor column 743A220 PROS.A. Assembly 743A211 Mounting frame with laser 743Y741 Caster wheels and fixed wheels 758Y92=1 OrthoLean set hooks and shadows prothetics 756Z12=1 OrthoLean toolset prothetics

The alignment stations can also be delivered for other electrical connections on request.

Accessories for workstations



758T12 OrthoLean mobile worktop

Technical data	
Article number	758T12=1
Product features	Mobile on four wheels with brakes, worktop made of multiplex with a white HPL cover, thickness 38 mm
Size (W x D x H)	800 mm x 400 mm x 860 mm
Weight	20 kg
Material	Aluminium

ottobock. OrthoLean



ottobock.

OrthoLean

758A92 OrthoLean workstation base

Technical data		
Article number	758A92=1-1	758A92=2
Version	Adjustable working height	Fixed working height
Product features	Perfo hole plate, base station car	be individually equipped
Size (W x D x H)	1,000 mm x 660 mm x 2,035 - 2,435 mm	1,000 mm x 640 mm x 2,140 mm
Electrical connection in V/Hz/kW	1 x 220-240 PE / 50-60 / 0.35	
Connecting cable	3 m connection cable with grounded plug (1P+N+PE)	
Working height	785 - 1,185 mm	890 mm
Height adjustment range	2,035 - 2,435 mm	
Weight	105 kg	47 kg
Consumables	758Z161=1 Protective foil workbench, tough 758Z160=1 Protective foil workbench, self-adhesive	
Accessories	758Z191=1 Pressured air for OrthoLean workstation 758Z190=1-1 Outlets and lighting for OrthoLean workstation 758Z193=1 Shelf for OrthoLean workstation 758Z192=1 Fume extraction for OrthoLean workstation 758Z194=1 Tablet mount for OrthoLean workstation 758Y92=1 OrthoLean set hooks and shadows prothetics 758Y91=1 OrthoLean set hooks and shadows orthotic	758Z191=1 Pressured air for OrthoLean workstation 758Z190=1-1 Outlets and lighting for OrthoLean workstation 758Z193=1 Shelf for OrthoLean workstation 758Z192=2 Fume extraction for OrthoLean workstation 758Z194=1 Tablet mount for OrthoLean workstation 758Y92=1 OrthoLean set hooks and shadows prothetics 758Y91=1 OrthoLean set hooks and shadows orthotic

Pre-configured workstation 758A91=1-1 OrthoLean base station available with the following modules:

- 758A92=1-1 OrthoLean workstation base, height-adjustable,
- 758Z190=1-1 Outlets & LED lighting for base station,
- 758Z193=1 Shelf for base station

Accessories for 758A92 workstation

758Z190 Outlets and lighting for OrthoLean workstation

Technical data

Article number	758Z190=1-1
for	758A92=1-1 OrthoLean workstation base, height-adjustable 758A92=2 OrthoLean workstation base, fixed
Product features	LED lighting (600 x 300 mm), plug & play connection, four earthed sockets
Size (W x D x H)	650 mm x 520 mm x 2,290 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.034
Weight	10 kg

758Z191 Pressured air for OrthoLean workstation

Technical data

iecillical uala	
Article number	758Z191=1
for	758A92=1-1 OrthoLean workstation base, height-adjustable 758A92=2 OrthoLean workstation base, fixed 758A91=1-1 OrthoLean workstation
Product features	Two compressed air connections, pressure reducer, pressure gauge
Size (W x D x H)	650 mm x 520 mm x 2,290 mm
Connection	3 m hose with plug-in nipple
Weight	1.5 kg

Can only be used in combination with 758Z190=1-1 outlet & lighting for workstation.



ottobock.

OrthoLean



ottobock. OrthoLean



ottobock.

OrthoLean



ottobock.

OrthoLean



ottobock.

OrthoLean

758Z192 Fume extraction for OrthoLean workstation

Technical data

leonnout dutu			
Article number	758Z192=1	758Z192=2	
for	758A92=1-1 OrthoLean workstation base, height-adjustable 758A91=1-1 OrthoLean workstation	758A92=2 OrthoLean workstation base, fixed	
Size (W x D x H)	970 mm x 330 mm x 840 - 1.240 mm	970 mm x 200 mm x 150 mm	
Air exhaust nozzle Ø	125 mm		
Volume flow	Recommended: 150 m³/h		
Weight	16 kg	6 kg	

758Z193 Shelf for OrthoLean workstation

Technical data	
Article number	758Z193=1
for	758A92=1-1 OrthoLean workstation base, height-adjustable 758A92=2 OrthoLean workstation base, fixed
Size (W x D x H)	650 mm x 520 mm x 2,290 mm
Weight	4 kg

758Z194 Tablet mount for OrthoLean workstation

Technical data		
Article number	758Z194=1	
for	758A92=1-1 OrthoLean workstation base, height-adjustable 758A92=2 OrthoLean workstation base, fixed 758A91=1-1 OrthoLean workstation	
Product features	Two-part swivel arm, holder +/- 45° tiltable and 360° rotatable, tablet holder according to VESA Norm 75 x 75 mm and 100 x 100 mm, max. tablet size 13 inch	
Size (W x D x H)	650 mm x 520 mm x 2,290 mm	
Range	505 mm	
Max. load	15 kg	



703B1 Assembly platform for wheelchairs

Article number	703B1
Product features	Robust steel frame construction, with strong tube push bars, lifting using the foot pedal for vacuum control, controlled, continuous manual lowering, poly- urethane tyres, 2 casters with swivel lock, 2 load casters
Size (W x D x H)	540 mm x 1,550 mm x 830 mm
Width (with platform)	800 mm
Length (with platform)	1,690 mm
Fork width	540 mm
Fork depth	1,150 mm
Lifting range	90 - 830 mm
Inclined access ramp	Approx. 150 mm
Load capacity	500 kg
Platform	Aluminium stud plate, natural
Weight	122 kg
Material	Steel, Aluminium
Colour	Signal blue (RAL 5005), Melon yellow (RAL 1028)



Scope of delivery

	•		
704B2=140	Bench Vice	1	Piece(s)
704G11	Clamping device for suction pipes "Ortho-fix"	1	Piece(s)
755X221	Vacuum pipe	1	Piece(s)
Mounting materials for bolting to the floor			



755T6=1



755T2 Vacuum forming workstation

Technical data

Article number	755T2	
Size (W x D x H)	600 mm x 600 mm x 990 mm	
Vacuum connection Ø	13 mm	
Weight	45 kg	
Material	Steel	
Colour	Light grey (RAL 7035)	
Accessories	704Y30 Floor plate 755X181 Foot pedal for vacuum control	

The vacuum forming workstation must be bolted to the floor or screwed to the 704Y30 floor plate. A 755X181 foot pedal for vacuum control can be added to the vacuum forming workstation as an option.

755T6 Vacuum forming workstation with integrated pump

Article number	755T6=1	755T6=2	
Version	Single version (vacuum pipe top and on the side)	Double version (vacuum pipe on both sides)	
Product features	Integrated vacuum pump, tool shelf, vacuum filter for removing dust and small particles reduces the risk of a breakdown or the pump stopping, foot switch to control the vacuum, 1 workstation (top), consisting of: - 1x suction pipe can be folded by 90°, 1 workstation (side) consisting of: - 1x vacuum pipe with 2 exchangeable vacuum forming plates (1x diame- ter of 230 mm and 1x diameter of 330 mm)	Integrated vacuum pump, tool shelf, vacuum filter for removing dust and small particles reduces the risk of a breakdown or the pump stopping, foot switch to control the vacuum, 2 workstations (side), each consist- ing of: - 1x vacuum pipe with 2 exchangeable vacuum forming plates (1x diame- ter of 230 mm and 1x diameter of 330 mm)	
Size (W x D x H)	1,000 mm x 450 mm x 1,100 mm	1,500 mm x 450 mm x 955 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.25		
Connecting cable	4 m with two-pin earthed plug		
Delivery rate	6 m³/h		
Sound intensity level	60 dB (A)		
End pressure	-0.8 bar		
Tank volume	15 l		
Weight	80 kg	82 kg	
Material	Steel		
Colour	Light grey (RAL 7035)		
Consumables	633X96=1 Oil		
Accessories	755X230=65 Conical vacuum pipe 755X230=85 Conical vacuum pipe 755X230=110 Conical vacuum pipe		



755T1 Vacuum forming workstation with integrated tank

Technical data

Article number	755T1=2	755T1=3	755T1=4
Version	2x vacuum forming work- stations	3x vacuum forming work- stations	4x vacuum forming work- stations
Product features	Connection to a vacuum system, integrated tank in frame, water trap, 1 pc. shelf with grate, 1 pc. replaceable shelf made of HPME for cutting and gluing work, vacuum line holder can be tilted by 90°, foot pedals for vacuum control, vacuum tubes, recommended vacuum forming output 10 m ³ per workstation		
Size (W x D x H)	1,250 mm x 750 mm x 750 mm	1,750 mm x 750 mm x 750 mm	2,500 mm x 750 mm x 750 mm
Vacuum connec- tion Ø	25 mm, adapter for 13 mm		
Weight	56 kg	68 kg	85.5 kg
Material	Steel		
Colour	Light grey (RAL 7035)		
Accessories	755X180=LR Vacuum forming adapter 755E71=1-1 Vacuum pump without tank Vac M12 755E80=1 Vacuum pump with tank Vac M25 755E80=2 Vacuum pump with tank Vac M40 755E100 Vacuum pump with tank Vac S40 755E110 Vacuum pump with tank Vac S105		

Other dimensions available upon request.

Accessories for vacuum forming workstations



755X180 Vacuum forming adapter

Field of application

For assembly on the right or left side of the 755T1=* vacuum forming workstation with integrated tank and 758Z116=* lamination workstation

Technical data

Article number	755X180=LR
Version	Connection on the right and left side
Product features	Foot pedal for vacuum control, particle filter, water trap, vacuum pipe with exchangeable vacuum forming plate (diameter: 330 mm), "Orthofix" clamping fixture for clamping the vacuum pipe
Size (W x D x H)	360 mm x 700 mm x 600 mm
For tensioning frame Ø	260 mm and 360 mm
Connection Ø	13 mm
Material	Steel

755T4 **Tensioning frame**

Field of application

For vacuum forming of models, for material thickness up to 20 mm

Technical data

Article number	755T4=360
Inner Ø	360 mm
Material	Aluminium
Accessories	755X84=260X8 Frame plate

755T50 Vacuum forming tool kit

Technical data

Article number 755150



Scope of delivery

755X210	Vacuum pipe
755T4=360	Tensioning frame
755X223	Bracket
755X221	Vacuum pipe
755X222=360	Vacuum forming plate
755X23	Two-way exhaust pipe



755T8 Vacuum & lamination workstation

Article number	755T8=1-1
Product features	Integrated vacuum pump, tool shelf, vacuum filter for removing dust and small particles reduces the risk of a breakdown or the pump stopping,
	 lamination workstation, consisting of: 1x 704G11 Orthofix clamping device, 2x vacuum connector (Ø 6 mm) with ball valve, of which 1x allows the vacuum to be regulated 2x 616R2=10X2 vacuum hose (internal Ø 6 mm), 2x 755Z20=2 filter, 1x pressure gauge 1 vacuum forming workstation, consisting of: 1x vacuum pipe with 2 exchangeable vacuum forming plates (1x diameter of 230 mm and 1x diameter of 330 mm), 1x exhaust pipe
Size (W x D x H)	1,425 mm x 450 mm x 1,098 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.25
Connecting cable	4 m with two-pin earthed plug
Delivery rate	6 m³/h
Sound intensity level	60 dB (A)
End pressure	-0.8 bar
Tank volume	15 l
Weight	80 kg
Material	Steel
Colour	Light grey (RAL 7035)



Information material

646D1359=DE_	Product brief – 758Z117 SAV
INT	550

758Z117 Lamination workstation with integrated pump

Technical data

Article number	758Z117	
Product features	Integrated vacuum pump, tool shelf, vacuum filter for removing dust and small particles reduces the risk of a breakdown or the pump stopping, Two work positions, each position consisting of: - 1x 704G11 Orthofix clamping device - 2x vacuum connection (Ø 6 mm) with ball valve, 1x of which allows the vacuum to be regulated - 2x 616R2=10X2 vacuum hose (internal Ø 6 mm) - 2x 755Z20=2 filter - 1x pressure gauge	
Size (W x D x H)	1,500 mm x 450 mm x 1,100 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.25	
Connecting cable	4 m with two-pin earthed plug	
Delivery rate	6 m³/h	
Sound intensity level	60 dB (A)	
End pressure	-0.8 bar	
Tank volume	15 l	
Weight	95 kg	
Material	Steel	
Colour	Light grey (RAL 7035)	
Consumables	633X96=1 Oil	

758Z138 Laminating island

Technical data

Article number	758Z138=1	
Product features	 40 mm multiplex beech wood worktop, 2 earthed outlets with hinged cover centred under the workbench top, outlet connection via 5 m cable with earthed plug over the top of the laminating island 4 work positions, each position consisting of: 1 x 704G11 Orthofix clamping device 2 x vacuum connection (Ø 6 mm) with ball valve, one of which allows the vacuum to be regulated 2 x 616R2=10X2 vacuum hose (inner Ø 6 mm, overall length per hose: 1 m), - 2 x 755Z20=2 filter 1 x pressure gauge 2 x roll holder (width of each roll holder: 170 mm) Suction slots Shelf 	
Size (W x D x H)	1,100 mm x 1,100 mm x 1,870 mm	
Connecting cable	5 m power cord with two-pin earthed plug	
Volume flow	Without suction arm, recommended: 450 m ³ /h	
Vacuum connection Ø	Replaceable, 13 mm or 19 mm	
Extraction nozzle Ø	200 mm	
Weight	102 kg	
Material	Steel, Wood	
Colour	Light grey (RAL 7035)	
Accessories	760A40 Suction arm 758Z185=1 Film holder 755Z47=1 Add-on tank lamination island	

The workstation must be connected to an explosion-protected extraction fan for the extraction of lamination resin and lamination vapours.

The vacuum connections can be supplied via a central vacuum pump (e.g. 755E71=1-1 or 755E80=*). The central vacuum connection diameter is 13 mm or 19 mm (exchangeable connection). The vacuum supply line can come from the ceiling. There is a feedthrough for the vacuum hose (Ø 19 mm) in the central column for this purpose.

For stability, the laminating island must be bolted to the floor. The mounting kit is included in the scope of delivery.



Scope of delivery 1x mounting set



758Z116 Lamination workstation, integrated tank

Technical data

	7507410 4050	7507440 4750	7507440 0500
Article number	758Z116=1250	758Z116=1750	758Z116=2500
Version	2 x 704G11 clamping devices	3 x 704G11 clamping devices	4 x 704G11 clamping devices
Product features	Connection to a vacuum system, vacuum control box for setting two different vacuum levels, top with roll storage and suction slots, clamping device for "Orthofix" suction pipes, storage area with cutting and adhesives worktop, wire shelf		
Size (W x D x H)	1,250 mm x 650 mm x 750 / 1,800 mm	1,750 mm x 650 mm x 750 / 1,800 mm	2,500 mm x 650 mm x 750 / 1,800 mm
Volume flow	Recommended: 350 m³/h	Recommended: 400 m³/h	Recommended: 600 m³/h
Vacuum connection Ø	13 mm		
Extraction nozzle Ø	180 mm	200 mm	250 mm
Weight	103.9 kg	135.1 kg	181.3 kg
Material	Steel		
Colour	Light grey (RAL 7035)		
Accessories	760E15=1X230-50/60 Top-mount fan for lamin- tion workstations 760E15=400V-50HZ Top- mount fan for lamina- tion workstations 760E15=400V-50HZ Top- mount fan for lamina- tion workstations 760AU0 Stuction arm		Top-mount fan for lami- nation workstations 760E15=400V-50HZ Top- mount fan for lamina- tion workstations 760A40 Suction arm 758Z185=2 Film holder 758Z121=2200 Roll holder 755X180=LR Vacuum

For adhesive vapour suction, the workstation has to be connected to a central suction system or the 760E15=* Top-mount fan for lamination workstations.

Other models are available upon request.

758Z113 Lamination workstation

Technical data

Article number	758Z113=1500	758Z113=2000	
Product features	Connection to a vacuum device such as a 755E600=* lamination vacuum pump, workbench with cabinet and shelves, bench-top cabinet with roll storage and suction slots, cutting and adhesives surface with edge suction, 2x clamping device for "Orthofix" suction pipes		
Size (W x D x H)	1,500 mm x 700 mm x 970/1,970 mm	2,000 mm x 700 mm x 970/1,970 mm	
Electrical connection in V/Hz/kW	230 N/PE / 50		
Connecting cable	3 m cable with two-pin earthed plug		
Volume flow	Recommended: 500 m ³ /h	Recommended: 550 m³/h	
Extraction nozzle Ø	180 mm	200 mm	
Weight	235.5 kg	286 kg	
Material	Steel, Wood		
Colour	Light grey (RAL 7035)		
Accent colour	Anthracite grey (RAL 7016)		
Accessories	760E15=1X230-50/60 Top-mount fan for lamination workstations 760E15=400V-50HZ Top-mount fan for lamination workstations 760A40 Suction arm 758Z185=2 Film holder 758Z121=1200 Roll holder	760E15=1X230-50/60 Top-mount fan for lamination workstations 760E15=400V-50HZ Top-mount fan for lamination workstations 760A40 Suction arm 758Z185=2 Film holder 758Z121=1700 Roll holder	

For adhesive vapour suction, the workstation has to be connected to a central suction system or the 760E15=* Top-mount fan for lamination workstations. Other models are available upon request.



758Z113=1500



758Z111=2000

758Z111 Top-mount cabinet

Technical data

Article number	758Z111=1500	758Z111=1500D	758Z111=2000	758Z111=2000D
Version	Single-sided	Two-sided	Single-sided	Two-sided
Product features	Roll storage, shelf, extraction on the sides through slots, port for external extraction device			ort for external
Size (W x D x H)	1,500 mm x 250 mm x 900 mm	1,504 mm x 280 mm x 1,025 mm	2,000 mm x 250 mm x 900 mm	2,004 mm x 280 mm x 1,025 mm
Volume flow	Without suction arm, recom- mended: 350 m ³ /h	Without suction arm, recom- mended: 450 m ³ /h	Without suction arm, recom- mended: 400 m ³ /h	Without suction arm, recom- mended: 500 m ³ /h
Extraction nozzle Ø	180 mm		200 mm	
Weight	58 kg	64 kg	77 kg	85 kg
Colour	Light grey (RAL 703	5)		
Accessories	760E15=1X230-50/60 Top-mount fan for lamination workstations 760E15=400V-50HZ Top-mount fan for lamination workstations 760A40 Suction arm 758Z185=2 Film holder 758Z121=1200 Roll holder		760E15=1X230-50/6 for lamination work 760E15=400V-50H2 for lamination work 760A40 Suction arr 758Z185=2 Film ho 758Z121=1700 Roll H	kstations 2 Top-mount fan kstations m Ider

To extract adhesive vapours, the workstation must be connected to a central suction installation or a 760E15=* top-mounted fan for lamination workstations. Other models are available upon request.



758Z119 Roll storage

Field of application

For the storage of carbon and film rolls

Article number	758Z119	
Product features	2x roll holder, 2x drawer, roll storage with cover, suction slots at level of bottom roll, port for external extraction device	
Size (W x D x H)	1,450 mm x 533 mm x 911 mm	
Volume flow	Recommended: 300 m ³ /h	
Extraction nozzle Ø	150 mm	
Weight	92 kg	
Colour	Light grey (RAL 7035)	

Accessories for lamination workstations

Material





Steel

Field of application

For assembly on the right or left side of the 755T1=* vacuum forming workstation with integrated tank and 758Z116=* lamination workstation

Technical data Article number 755X180=LR Version Connection on the right and left side Product features Foot pedal for vacuum control, particle filter, water trap, vacuum pipe with exchangeable vacuum forming plate (diameter: 330 mm), "Orthofix" clamping fixture for clamping the vacuum pipe Size (W x D x H) 360 mm x 700 mm x 600 mm For tensioning frame Ø 260 mm and 360 mm Connection Ø 13 mm



Technical data	
Article number	760A40
for	758Z111=1500 Top-mount cabinet 758Z111=1500D Top-mount cabinet 758Z111=2000 Top-mount cabinet 758Z111=2000D Top-mount cabinet 758Z113=1500 Lamination workstation 758Z113=12000 Lamination workstation, integrated tank 758Z116=1250 Lamination workstation, integrated tank 758Z116=2500 Lamination workstation, integrated tank 758Z116=2500 Lamination workstation, integrated tank 758Z116=2500 Lamination workstation, integrated tank 758Z118=1 Laminating island 758A350=1.5 Workbench for processing adhesives, with integrated suction
Product features	Transparent suction hood, flexible suction arm with 3 joints, suction arm distance range 1 m
Volume flow	Recommended: 140 m³/h
Exhaust arm tube Ø	75 mm
Exhaust hood Ø	280 mm
Weight	2.5 kg
Hinged connections colour	White

758Z121 Roll holder





Scope of delivery 2x roll holder for subsequent installation in topmount cabinet

62 Ottobock | Consulting, Planning & Equipping



758Z185 Film holder

Technical data		
Article number	758Z185=1	758Z185=2
for	758Z138=1 Laminating island	758Z111=1500 Top-mount cabinet 758Z111=1500D Top-mount cabinet 758Z111=2000 Top-mount cabinet 758Z111=2000D Top-mount cabinet 758Z113=1500 Lamination workstation 758Z113=1250 Lamination workstation, integrated tank 758Z116=1750 Lamination workstation, integrated tank 758Z116=2500 Lamination workstation, integrated tank
Depth	913 mm	972 mm
Height	600 mm	615 mm
Room height required	A room height of 2.35 m is required in combination with the lamination work-stations.	A room height of 2.60 m is required in combination with the lamination work- stations.
Weight	1.2 kg	1.5 kg



Technical data	
Article number	758R30=1
Product features	2 casters with wheel lock, 2 fixed wheels, handle, tool tray, (exchangeable) cutting surface, roll holder
Size (W x D x H)	1,079 mm x 400 mm x 1,017 mm
Weight	38 kg
Material	Steel
Colour	Light grey (RAL 7035)





ottobock.

OrthoLean



ottobock. OrthoLean

758Z148 OrthoLean free-standing Prepreg workstation

Technical data

Article number	758Z148=1	
Product features	2 vacuum connections with one-hand coupling, including 3 m hose	
Size (W x D x H)	450 mm x 605 mm x 978 mm	
Working height	930 - 1,120 mm	
Accessories	758Z134=600 Perfo hole plate 756Z13=1 OrthoLean toolset Prepreg 758Y93=1 OrthoLean set hooks and shadows Prepreg 755X123=4 Two-way suction pipe (Prepreg)	

758Z125 OrthoLean Prepreg workstation 1500

Article number	758Z125=1-1
Product features	Cutting worktop white, WxDxH 1,484 x 716 x 10 mm, tool panel WxH 1,500 x 900 mm, roll storage, shelf for the mobile vacuum pump (e.g. 755E71=1-1), including 3 m hose, 2 workstations, con- sisting of: - Orthofix clamp device - 2 vacuum connections with one-hand coupling - 2 grounded outlets with hinged cover - holder for hot air gun
Size (W x D x H)	1,500 mm x 750 mm x 1,820 - 1,850 mm
Electrical connection in V/Hz/kW	230 PE / 50-60
Working height	850 - 1,010 mm
Accessories	758Z79=2 Double compressed air connection for workbench 756Z13=1 OrthoLean toolset Prepreg 758Y93=1 OrthoLean set hooks and shadows Prepreg 758Z145=13 Cutting and adhesives worktop



758Z132 Suction booth

Field of application

For mixing lamination resins

Technical data

758Z132=1100
Connection to an external fan, lighting, sliding front
1,100 mm x 700 mm x 1,045 mm
1 x 230 PE / 50 / 0.025
2 m connection cable with two pin earthed plug
Recommended: 400 m ³ /h
180 mm
113 kg
Light grey (RAL 7035)
758Z133=1100 Cabinet

For the extraction of vapours, the suction booth has to be connected to an external suction device.

758Z131 Suction booth

Field of application

For mixing lamination resins, the 758F21 security storage cabinet can be placed in the lower cabinet

For processing prepreg and carbon materials

Technical data

Article number	758Z131=1200	758Z131=1400
Version	Suction booth for mixing lamina- tion resins	Suction booth for processing prepreg and carbon materials
Product features	Connection to an external fan, air curtain, lighting, base cabinet	Connection to an external fan, lighting, base cabinet, roll storage
Size (W x D x H)	1,200 mm x 750 mm x 2,200 mm	1,400 mm x 750 mm x 2,200 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.071	
Connecting cable	2 m with two-pin earthed plug	
Volume flow	Recommended: 650 m ³ /h Recommended: 600 m ³ /h	
Extraction nozzle Ø	160 mm	
Weight	170 kg	236 kg
Colour	Light grey (RAL 7035)	

For extraction of vapours, the suction booth has to be connected to an external suction device.

758Z150 OrthoLean suction booth

Field of application

For mixing lamination resins

Technical data

Article number	758Z150=1-1
Product features	LED lighting, storage options and shelves for required materials, waste bin with integrated suction, one earthed outlet
Size (W x D x H)	650 mm x 520 mm x 2,290 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.05
Connecting cable	3 m connection cable with grounded plug (1P+N+PE) and socket
Air exhaust nozzle Ø	125 mm
Volume flow	400 m³/h
Weight	155 kg
Accessories	755W5 Electronic table scale 755W6 Electronic table scale 642B2=100 Measuring Cups 0,1 l 642B2=200 Measuring Cups 0,2 l 642B2=400 Measuring Cups 0,4 l 699Y3 Wooden spatula 641H9=2 Latex-free examination glove 641H9=4 Latex-free examination glove



ottobock.

OrthoLean

3





758Z133 Cabinet

Technical data		
Article number	758Z133=1100	
for	758Z132=1100 Suction booth	
Product features	2 doors, shelves	
Size (W x D x H)	1,080 mm x 800 mm x 910 mm	
Material	Steel	
Colour	Light grey (RAL 7035)	



758Z61 Paint spray booth

Technical data

Article number	758Z61=1	758Z61=2-2	758Z61=3-2
Version	Without fan motor	With ex-protected fan motor	With ex-protected fan motor, with lamp
Size (W x D x H)	800 mm x 1,330 mm x 1,970 mm		
Work space width	600 mm		
Workspace depth	1,000 mm		
Work space height	1,290 mm		
Electrical connection in V/Hz/kW		3 x 400 N/PE / 50 / 0.87	3 x 400 N/PE / 50 / 0.88
Connecting cable	3 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket		
Extraction nozzle Ø	250 mm		
Air volume		2,300 m³/h	
Ext. compression		400 Pa	
Weight	187 kg	205 kg	
Colour	Light grey (RAL 7035)		
Spare parts	616G30 Replacement filter		

Larger paint spray booths can be delivered upon request.

Accessories for paint spray booth





Field of application

For holding prosthetic sockets, installation on the interior upper or lower side of the paint spray booth

Technical data

Article number	743A20
for	758Z61=1 Paint spray booth 758Z61=2-2 Paint spray booth 758Z61=3-2 Paint spray booth
Product features	Rotary plate
Rotary plate Ø	300 mm



746B20 Coating set

Field of application

For connection to a central pressure reducer, for use in combination with the 758Z61=* paint spray booth

Technical data

Article number	746B20
Product features	Spray gun, suspended pressure tank, round PE bottle, screw cap, pressure reducer

747A5 Line brush

Technical data

Article number

747A5=4



758R23 OrthoLean order trolley

Technical data

Article number	758R23=1
Product features	Foldable bracket for storage containers, adjustable orthosis/prosthesis holder, order bag, space-saving design, hand grip, 4 casters with wheel lock
Size (W x D x H)	610 mm x 520 mm x 1,135 mm
Weight	32 kg
An individual order tralley can be developed	

An individual order trolley can be developed.

Accessories

754L7	Euro container for Ortholean 400x300x115
754L7	Euro container for Ortholean 600x400x320

Accessories for workstations











758H11 Swivel chair

Technical data	
Article number	758H11=3
Product features	Sturdy five-foot base, load-dependent braked rollers for hard floors, back support tiltable and height-adjustable with lever buttons, seat height adjustable with lever handle
Castors	yes
Height adjustment range	440 - 620 mm
Weight	12 kg
Base colour	Black
Seat colour	Black

758H7 Swivel stool

Technical data	
Article number	758H7=R
Product features	With dual casters for smooth floors, five-pointed foot, height-adjustable with anatomic lift gas spring
Castors	yes
Height adjustment range	430 - 600 mm
Diameter	350 mm
Weight	8 kg
Material	Synthetic leather, Steel, chrome-plated
Base colour	Jet black (RAL 9005)
Seat colour	Classic silver-grey

758H23 Work chair

Technical data	
Article number	758H23=4
Product features	Gas compression spring, height-adjustable
Castors	yes
Height adjustment range	550 - 800 mm
Base colour	Metallic
Seat colour	Black

758H12 Standing aid

Technical data	
Article number	758H12
Product features	Polyurethane integral foam seat with burled finish, seat height-adjustable using gas spring, support column pendulum-mounted, seat inclination adjustment, seat surface can be rotated 360°
Castors	no
Height adjustment range	650 – 850 mm
Weight	14 kg
Base colour	Anthracite
Seat colour	Black

758H16 Shoemaker's stool

Technical data	
Article number	758H16
Product features	Four-legged, with cross bridge
Seat height	480 mm
Weight	4 kg





754W2 Waste container

Technical data	
Article number	754W2=1
Product features	With mobility base and 3 casters
Height	390 mm
Diameter	650 mm
Weight	6.5 kg
Material	Plastic

754W9 Waste container

Technical data	
Article number	754W9
Product features	2 ball bearing mounted casters, 2 supporting feet, compatible with 60 to 120 litre rubbish sacks
Opening Ø	345 mm
Weight	7 kg
Material	Steel pipe construction, galvanised
Consumables	642T11=1 Polyethylene rubbish bag

754W10 Waste container

Technical data	
Article number	754W10
Product features	Removable front insert, two opposite, self-closing flaps, fire and odour-retard- ant, container tested self-extinguishing and classified as non-combustible (DIN 4102, fire protection class A1), TÜV/CS tested, drop handles on the side
Size (W x D x H)	450 mm x 450 mm x 870 mm
Volume	80 L
Weight	23.6 kg
Material	Steel, galvanised, powder-coated
Colour	White aluminium (RAL 9006)
Consumables	642T11=4 Trash bag









Infrared heating cabinets	. 74
· Convection heating cabinets	. 77
Prepreg ovens	
Plaster drying oven	. 82
· Convection ovens for orthopaedic footwear specialism	
• Water pan	. 84




701E40 Infrared heating cabinet

Field of application

For heating plastic materials in a vacuum forming frame or on a sheet with Teflon lining

Technical data

Article number	701E40=S	
Product features	Sensor for programmable measurement of the blister depth for vacuum formed sockets, tower light for visualising the operating status, incl. 2-stage alarm function, material cart with rotation function for switching between sheet materials and vacuum formed sockets, mobile with 4 casters, material cart usable area WxD 1,260 x 1,040 mm, working height 1,080 mm, stainless steel housing front and interior, housing closed at the bottom, vertically opening sliding door with dual gas compression spring support and with double-glazed viewing window, interior lighting 2x 25 W bulbs, opto-electronic IR measuring head for measuring the material surface temperature, PID controller, temperature continuously adjustable from 30 °C to 250 °C, temperature indicator with setpoint and actual value, logging of the heating process via graphical progress display, PLC controller with touch panel, programmable timer function, multilingual user interface, switch box with plug connectors for easy complete replacement in case of repairs, PLC program update via external USB port	
Size (W x D x H)	1,600 mm x 1,270 mm x 1,430 mm	
Inside width	1,300 mm	
Inside depth	1,090 mm	
Inside height	500 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 8.5	
Connecting cable	4 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Interior volume	709 l	
Infrared radiator	Panel heating with 18 infrared quartz tubes, with individual reflec- tors	
Weight	347 kg	
Material	Steel, Stainless steel	
Colour	Light grey (RAL 7035)	
Consumables	759Y44=1300 Teflon sheet	
Accessories	755T4=360 Tensioning frame 641H3 Temperature resistant gloves 758R19=1 Shelf for infrared heating cabinet	

701E41 Infrared heating cabinet

Field of application

For heating plastic materials in a vacuum forming frame or on a sheet with Teflon lining

Article number	701E41=WS	
Product features	Material cart without rotation function consisting of working frame with loose support plate for switching between sheet materials and vacuum formed sockets, mobile with 4 casters, material cart usable area WxD 1,260 x 1,040 mm, working height 1,080 mm, stainless stee housing front and interior, housing closed at the bottom, vertically opening sliding door with dual gas compression spring support and with double-glazed viewing window, interior lighting 2x 25 W bulbs, opto-electronic IR measuring head for measuring the mate- rial surface temperature, PID controller, temperature continuously adjustable from 30 °C to 250 °C, temperature indicator with set- point and actual value, logging of the heating process via graphical progress display, PLC controller with touch panel, programmable timer function, multilingual user interface, switch box with plug connectors for easy complete replacement in case of repairs, PLC program update via external USB port	
Size (W x D x H)	1,600 mm x 1,270 mm x 1,430 mm	
Inside width	1,300 mm	
Inside depth	1,090 mm	
Inside height	500 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 8.5	
Connecting cable	4 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Interior volume	709 l	
Infrared radiator	Panel heating with 18 infrared quartz tubes, with individual reflec- tors	
Weight	337 kg	
Material	Steel, Stainless steel	
Colour	Light grey (RAL 7035)	
Consumables	759Y44=1300 Teflon sheet	
Accessories	755T4=360 Tensioning frame 641H3 Temperature resistant gloves 758R19=1 Shelf for infrared heating cabinet	







701E43 Infrared heating cabinet with heightadjustable material cart

Field of application

For heating plastic materials in a vacuum forming frame (755T50 vacuum forming tool kit) or on a sheet with Teflon lining

Technical data

Article number	701E43=1-2	
Product features	Material cart, mobile with 4 locking casters and continuous height adjustment via gas pressure spring, material cart usable area WXD 880 x 680 mm, working height lowest position 820 mm, working height uppermost position 1,050 mm, vertically moving sliding door, double-pane viewing window, interior lighting 2x 25 W bulbs, opto-electronic IR measuring head for measuring the material surface temperature, PID controller, temperature continuously adjustable from 30 °C to 250 °C, temperature indicator with set- point and actual value, timer and ramping function, graphical pro- gress display, PLC controller with 3.5" touch panel, multilingual user interface	
Size (W x D x H)	1,320 mm x 970 mm x 1,420 mm mm	
Inside width	1,000 mm	
Inside depth	800 mm	
Inside height	500 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 7.7	
Connecting cable	4 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Interior volume	400 l	
Infrared radiator	12 pcs. infrared quartz tubes with individual reflectors, top	
Weight	230 kg	
Material	Steel, Stainless steel	
Colour	Light grey (RAL 7035)	
Consumables	759Y44=1000 Teflon sheet	
Accessories	755T50 Vacuum forming tool kit 641H3 Temperature resistant gloves 758R19=1 Shelf for infrared heating cabinet	

701E44 Infrared heating cabinet

Field of application

For heating plastic materials in a vacuum forming frame or on a sheet with Teflon lining

Article number	701E44=S	
Product features	Sensor for programmable measurement of the blister depth for vacuum formed sockets, tower light for visualising the operating status, incl. 2-stage alarm function, stainless steel front panel and doors, stainless steel interior, 1x slide tray with Teflon lining, double swing door with double-glazed viewing window, interior lighting 2x 25 W bulbs, opto-electronic IR measuring head for measuring the material surface temperature, PID controller, temperature continu- ously adjustable from 30 °C to 250 °C, temperature indicator with setpoint and actual value, logging of the heating process via graphi- cal progress display, PLC controller with touch panel, programmable timer function, multilingual user interface, alarm function	
Size (W x D x H)	900 mm x 700 mm x 920 mm	
Inside width	810 mm	
Inside depth	580 mm	
Inside height	510 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 3.7	
Connecting cable	4 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Interior volume	240 l	
Infrared radiator	Panel heating consisting of eight pcs. 460 W infrared quartz tubes with single reflectors at top	
Weight	135 kg	
Material	Steel, Stainless steel	
Colour	Light grey (RAL 7035)	
Accessories	758S14 Base frame 755T4=360 Tensioning frame 641H3 Temperature resistant gloves	





Accessories for infrared heating cabinets



758R19 Shelf for infrared heating cabinet

Article number	758R19=1
for	701E40=S Infrared heating cabinet 701E41=WS Infrared heating cabinet 701E43=1-2 Infrared heating cabinet with height-adjustable material car
Product features	Three top shelves: - Dimensions WxDxH: 2,150 x 1,000 x 150 mm - Two middle shelves can be removed - Middle shelves can be removed and replaced by vertical partitions Two side shelves: - Dimensions WxDxH: 502 x 1,000 x 500 mm - Shelf can be divided; six partitions included in scope of delivery - Eight roll holders - One drawer: Space for tools, gloves and vacuum forming fram The side storage can be installed on either the left or right side.
Size (W x D x H)	2,230 mm x 1,000 mm x 2,150 mm
Inside width	1,618 mm
Inside depth	1,000 mm
Inside height	1,570 mm
Weight	310 kg
Material	Steel
Colour	Light grey (RAL 7035)



758S14 Base frame

Technical data	
Article number	758S14
for	701E44=S Infrared heating cabinet
Product features	Mobile, 4 casters with stopper
Size (W x D x H)	880 mm x 630 mm x 730 mm
Weight	17 kg
Colour	Light grey (RAL 7035)



701E90 Convection heating cabinet with viewing window

Field of application

Heating plastic sheets in accordance with the material, drying plaster models, for heating materials for orthopaedic footwear specialism and insole fittings

Technical data

Article number	701E90	
Product features	Air circulation fan, controller with LCD screen, electromechanical control of the exhaust air damper, 2x chrome-plated sliding grate, integrated temperature selection limiter class 2 (DIN 12880) with visual alarm, ergonomic handle design, USB port for recording data, single-door, viewing window, interior lighting 1x 15 W bulb	
Size (W x D x H)	560 mm x 565 mm x 625 mm	
Inside width	400 mm	
Inside depth	345 mm	
Inside height	440 mm	
Window width	380 mm	
Window height	380 mm	
Electrical connection in V/Hz/kW	1 x 230 / 50-60 / 1.1	
Connecting cable	2.5 m cable with two-pin earthed plug	
Interior volume	60 l	
Temperature range	Up to 300 °C	
Multifunction microprocessor	no	
Air exhaust nozzle Ø	52 mm	
Weight	40 kg	
Colour	Light grey	
Accessories	641H3 Temperature resistant gloves 758S13 Base frame	
Spare parts	625L2 Lamp for heating cabinets	

Accessory for 701E90

758S13 Base frame

Article number	758S13
for	701E90 Convection heating cabinet with viewing window
Product features	4 shelves
Size (W x D x H)	634 mm x 490 mm x 900 mm
Weight	34 kg
Colour	Light grey (RAL 7035)





701E91 Convection heating cabinet with viewing window

Field of application

Heating plastic sheets in accordance with the material, drying plaster models

Technical data

Article number	701E91=1	701E91=2
Product features	Air circulation fan, controller with LCD screen, electrome- chanical control of the exhaust air damper, 2x chrome-plated sliding grate, integrated tem- perature selection limiter class 2 (DIN 12880) with visual alarm, ergonomic handle design, USB port for recording data, sin- gle-door, viewing window, inte- rior lighting 1x 15 W bulb	Multifunction microprocessor: adjustable fan speed (in %), adjustable lead time, ramp func- tion (time until heat is shut off only starts when programmed temperature is reached), Eth- ernet port for documentation software (software available as option), air circulation fan, controller with LCD screen, electromechanical control of the exhaust air damper, 2x chrome- plated sliding grate, integrated temperature selection limiter class 2 (DIN 12880) with visual alarm, ergonomic handle design, USB port for recording data, sin- gle-door, viewing window, inte- rior lighting 1x 15 W bulb
Size (W x D x H)	810 mm x 760 mm x 965 mm	
Inside width	650 mm	
Inside depth	515 mm	
Inside height	780 mm	
Window width	380 mm	
Window height	380 mm	
Electrical connection in V/Hz/kW	1 x 230 / 50-60 / 2.3	
Connecting cable	2.5 m cable with two-pin earthed plug	
Interior volume	259 l	
Temperature range	Up to 300 °C	
Multifunction microprocessor	no	yes
Air exhaust nozzle Ø	52 mm	
Weight	87 kg	
Colour	Light grey	
Accessories	755T50 Vacuum forming tool kit 641H3 Temperature resistant gloves 758S15=1 Base frame for 701E91=* heating cabinet	
Spare parts	625L2 Lamp for heating cabinets	

Accessory for 701E91







701E7 Convection heating cabinet

Field of application

Heating of plastic sheets in accordance with the material, vacuum forming technique with tensioning frame, drying of plaster models

Technical data

Article number	701E7=2	701E7=3
Product features	2 doors, stainless steel interior, interior lighting, air circulation fan, temperature selection limiter class 2, timer 0–99 hours, electronic wear-free switching element, air flap adjuster, 2x chrome-plated sliding grate	Multifunction microprocessor: PID controller with 4 timer functions: 1. continuous opera- tion, 2. delayed ON, 3. delayed OFF, 4. temperature-dependent delayed OFF; a ramp function (K/min), adjustable fan speed (0–100 %), 2 doors, stainless steel interior, interior lighting, air circulation fan, temperature selection limiter class 2, timer 0–99 hours, electronic wear- free switching element, air flap adjuster, 2x chrome-plated sliding grate
Size (W x D x H)	1,235 mm x 875 mm x 1,025 mm	
Inside width	1,000 mm	
Inside depth	500 mm	
Inside height	800 mm	
Window width	300 mm	
Window height	480 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 3.4	
Connecting cable	2 m with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Interior volume	400 l	
Temperature range	Up to 300 °C	
Multifunction microprocessor	no	yes
Air exhaust nozzle Ø	52 mm	
Weight	145 kg	
Colour	Light grey	
Accessories	758S11=1 Base frame for 701E7=* heating cabinet 755T50 Vacuum forming tool kit 641H3 Temperature resistant gloves	
Spare parts	625L2 Lamp for heating cabinets	

Accessory for 701E7











Information material

646A174=D	Prepreg technology product information
-----------	--

701E8 Convection heating cabinet

Field of application Heating of plastic sheets in accordance with the material, vacuum forming technique with tensioning frame, drying of plaster models

Technical data

Article number	701E8=2	701E8=3
Product features	2 doors including viewing window, stainless steel interior, interior lighting, air circulation fan, integrated temperature selection limiter class 2 (DIN 12880) with visual alarm, timer 0-99 hours, controller with LCD screen, electronic wear- free switching element, air flap adjuster, 2x chrome-plated insertion grate (max. load capacity 45 kg), 4 casters (2 with wheel lock), USB port for recording data, electromechan- ical control of the exhaust air damper	Multifunction microprocessor: PID controller with 4 timer functions: 1. continuous opera- tion, 2. delayed ON, 3. delayed OFF, 4. temperature-dependent delayed OFF; a ramp function (K/min), adjustable fan speed (0–100 %), 2 doors including viewing window, stainless steel interior, interior lighting, air circulation fan, integrated tem- perature selection limiter class 2 (DIN 12880) with visual alarm, timer 0-99 hours, controller with LCD screen, electronic wear-free switching element, air flap adjuster, 2x chrome- plated insertion grate (max. load capacity 45 kg), 4 casters (2 with wheel lock), USB port for recording data, electromechan- ical control of the exhaust air damper
Size (W x D x H)	1,165 mm x 935 mm x 1,590 mm	
Inside width	1,000 mm	
Inside depth	570 mm	
Inside height	1,300 mm	
Window width	300 mm	
Window height	480 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 4.5	
Connecting cable	2 m with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Interior volume	741 l	
Temperature range	Up to 300 °C	
Multifunction microprocessor	no	yes
Air exhaust nozzle Ø	52 mm	
Weight	166 kg	
Colour	Light grey	
Accessories	755T50 Vacuum forming tool kit 641H3 Temperature resistant gloves	
Spare parts	625L2 Lamp for heating cabinets	

80 Ottobock | Consulting, Planning & Equipping

701E15 Prepreg oven

Field of application Processing prepreg and thermoplastic materials

Technical data

Article number	701E15
Product features	6-fold vacuum distributor with external water trap, model sensor for process control via the material temperature, mobile with 4 castors with brakes, double swing door with double-glazed viewing window, interior with intermediate floors can be divided into three zones, temperature controller, microprocessor-controlled, oper- ation via touchscreen, PID controller, temperature continuously adjustable from 50 °C to 250 °C, temperature unit switchable °C/°F, timer and ramping function individually programmable, graphical progress display, multilingual user interface, interior lighting 2x 25 W bulbs, stainless steel interior, 3x fan motor with reversal
Size (W x D x H)	1,230 mm x 920 mm x 1,570 mm
Inside width	1,000 mm
Inside depth	620 mm
Inside height	1,200 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 10.2
Connecting cable	4 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Weight	283 kg
Material	Steel, Stainless steel
Colour	Light grey (RAL 7035)
Accent colour	Anthracite grey (RAL 7016)
Accessories	755X123=3 Two-way suction pipe (prepreg) 755X123=4 Two-way suction pipe (prepreg)

701E25 Prepreg oven

Field of application

Processing prepreg and thermoplastic materials

Article number	701E25
Product features	6-fold vacuum distributor with external water trap, model sensor for process control via the material temperature, mobile with 4 castors with brakes, double swing door with double-glazed viewing window, interior with intermediate floors can be divided into three zones, temperature controller, microprocessor-controlled, oper- ation via touchscreen, PID controller, temperature continuously adjustable from 50 °C to 250 °C, temperature unit switchable °C/°F, timer and ramping function individually programmable, graphical progress display, multilingual user interface, interior lighting 2x 25 W bulbs, stainless steel interior, 3x fan motor with reversal
Size (W x D x H)	1,230 mm x 920 mm x 1,950 mm
Inside width	1,000 mm
Inside depth	620 mm
Inside height	1,790 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 10.2
Connecting cable	4 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Weight	395 kg
Material	Steel, Stainless steel
Colour	Light grey (RAL 7035)
Accent colour	Anthracite grey (RAL 7016)
Accessories	755X123=3 Two-way suction pipe (prepreg) 755X123=4 Two-way suction pipe (prepreg)





Information material Product brief – 701E31 plaster drying oven



701E31 Plaster drying oven

Field of application For drying plaster models

Article number	701E31
Product features	Two swinging doors with two windows, stainless steel interior, three perforated shelves made of galvanised steel (dimensions per shelf WxD 1,240 x 540 mm), four casters (two of which are locking casters), 2 m condensation hose (12 mm diameter), operation via touchscreen, temperature indicator with setpoint and actual value, temperature unit switchable °C/°F, timer with alarm function for up to 20 plaster models, automatic switch-off after pre-programmed time period, multilingual user interface
Size (W x D x H)	1,479 mm x 789 mm x 1,978 mm
Inside width	1,246 mm
Inside depth	540 mm
Inside height	1,218 mm
Window width	280 mm
Window height	480 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 3.0
Connecting cable	3 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A)
Interior volume	820 l
Temperature range	40 - 60 °C
Load bearing capacity per shelf	50 kg
Weight	365 kg
Material	Steel, Stainless steel
Colour	Light grey (RAL 7035)

701E51 Convection oven

Field of application Heating materials for orthopaedic footwear technology and insole fittings

Article number	701E51=32	701E51=112	
Product features	1x shelf, continuous tempera- ture control 50 °C – 250 °C, fan, indicator lamp, time switch 0 – 60 minutes	Double glazing, interior light- ing, 4x shelf 600 x 400 mm, adjustable feet, time switch 5 120 minutes	
Size (W x D x H)	527 mm x 450 mm x 316 mm	815 mm x 690 mm x 570 mm	
Inside width	404 mm	650 mm	
Inside depth	308 mm	480 mm	
Inside height	254 mm	360 mm	
Electrical connection in V/Hz/kW	1 x 200-230 / 50-60 / 2.5	1 x 230 / 50 / 2.7	
Interior volume	33 l	112 l	
Temperature range	50 - 250 °C	100 - 300 °C	
Weight	17.4 kg	65 kg	
Material	Stainless steel		





759P3 Water pan

Field of application For heating Pedilon[®] sheets

Article number	759P3=1-1
Product features	Cover, grating insert, thermostat-controlled heating, includes electronic control, operating display with LED screen, safety thermostat, 1 m drain hose, grip bar (colour: black)
Size (W x D x H)	820 mm x 580 mm x 170 mm
Inside width	545 mm
Inside depth	740 mm
Inside height	95 mm
Electrical connection in V/Hz/kW	1 x 230 / 50-60 / 1.8
Capacity	26 l
Temperature range	20 - 90 °C
Water depth	80 mm
Weight	23.5 kg
Material	Stainless steel
Accessories	759Y10 Plastic pad for water pan



4





· Socket routers	88
• Grinding machines	93
• Drilling machines	
· Bandsaws	
• Machines for orthopaedic footwear specialism	99
· Sewing Machines	



Scope of delivery

702F6=27	Open-end spanner	2	Piece(s)
702F192	Exhaust arm	1	Piece(s)
702F7=5/8"	Threaded stud, 5/8"	1	Piece(s)
702F7=M16	Threaded stud, M16	1	Piece(s)
702F280=1	Fastening set	1	Piece(s)
502K2=5/8"	Thread protector nut	1	Piece(s)
702F195	Milling shaft guard, long	1	Piece(s)
702F196	Milling shaft guard, short	1	Piece(s)



Technical data

Article number	701F39
Product features	Steel machine body, 5/8" milling shaft thread, adapter for switching from 5/8" to M16 thread, suction hood, shaft guard, short and long, extraction nozzle for external extraction device, tool set for changing the socket router cutters, tool holder, main safety switch, on/ off switch for router motor, emergency stop foot switch, emergency stop button
Size (W x D x H)	1,220 mm x 800 mm x 1,560 mm
Working height	1,000 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 3.0
Connecting cable	2.5 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Working space required	1,100 x 1,300 mm
Router shaft length	395 mm
Sound intensity level	68 dB (A)
Rotation speed range	One speed, 3,000 rpm
Extraction nozzle Ø	125 mm
Option of height adjustment	no
Weight	115 kg
Colour	Light grey (RAL 7035)
Accent colour	Anthracite grey (RAL 7016)
Accessories	702F31=55X50 Insulation mat

For reducing sound transmission, we recommend 1x 702F31=55X50 insulation mat. For stability, this machine should be bolted to the floor. The 702F280=1 mounting kit is included.



Scope of delivery

•	•		
702F6=27	Open-end spanner	2	Piece(s)
702F192	Exhaust arm	1	Piece(s)
702F7=5/8"	Threaded stud, 5/8"	1	Piece(s)
702F7=M16	Threaded stud, M16	1	Piece(s)
702F280=1	Fastening set	1	Piece(s)
502K2=5/8"	Thread protector nut	1	Piece(s)
702F195	Milling shaft guard, long	1	Piece(s)
702F196	Milling shaft guard, short	1	Piece(s)

701F40 Socket router Pro-Fit 2000 Vario

Technical data

Article number	701F40=1
Product features	Steel machine body, continuous speed control, 5/8" milling shaft thread, adapter for switching from 5/8" to M16 thread, suction hood, shaft guard, short and long, extraction nozzle for external extraction device, tool set for changing the socket router cutters, tool holder, main safety switch, on/off switch for router motor, emergency stop foot switch, emergency stop button
Size (W x D x H)	1,220 mm x 800 mm x 1,560 mm
Working height	1,000 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 2.2
Connecting cable	2.5 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A)
Working space required	1,100 x 1,300 mm
Router shaft length	395 mm
Sound intensity level	69 dB (A)
Rotation speed range	Variable rotation speed, max. 3,500 rpm
Extraction nozzle Ø	125 mm
Option of height adjustment	no
Weight	120 kg
Colour	Light grey (RAL 7035)
Accent colour	Anthracite grey (RAL 7016)
Accessories	702F31=55X50 Insulation mat

For reducing sound transmission, we recommend 1x 702F31=55X50 insulation mat. For stability, this machine should be bolted to the floor. The 702F280=1 mounting kit is included.

88 Ottobock | Consulting, Planning & Equipping



Scope of delivery

702F6=27	Open-end spanner	2	Piece(s)
702F192	Exhaust arm	1	Piece(s)
702F7=5/8"	Threaded stud, 5/8"	1	Piece(s)
702F7=M16	Threaded stud, M16	1	Piece(s)
702F280=1	Fastening set	1	Piece(s)
502K2=5/8"	Thread protector nut	1	Piece(s)
702F195	Milling shaft guard, long	1	Piece(s)
702F196	Milling shaft guard, short	1	Piece(s)



Scope of delivery

702F198	LED lamp	1	Piece(s)
702F6=27	Open-end spanner	2	Piece(s)
702F193	Exhaust arm, self-fixing joints	1	Piece(s)
702F7=5/8"	Threaded stud, 5/8"	1	Piece(s)
702F7=M16	Threaded stud, M16	1	Piece(s)
502K2=5/8"	Thread protector nut	1	Piece(s)
702F195	Milling shaft guard, long	1	Piece(s)
702F196	Milling shaft guard, short	1	Piece(s)

701F41 Socket router Pro-Fit 3000

Technical data

Article number	701F41	
Product features	Suction arm with clamping lever for positioning, electric height adjustment, milling shaft motor can be adjusted horizontally and vertically, continuous speed control, 5/8" milling shaft thread, adapter for switching from 5/8" to M16 thread, adapter 5/8" to 5/8", suction hood, shaft guard, short and long, extraction nozzle for external extraction device, tool set for changing the socket router cutters, tool holder, integrated pneumatic gate slide, connection for an external compressor (Ø 8 mm), 3 m compressed air hose (Ø 8 mm), main safety switch, on/off switch for router motor, emer- gency stop foot switch, emergency stop button	
Size (W x D x H)	1,170 mm x 930 mm x 1,200–1,600 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 2.2	
Connecting cable	Approx. 2.5 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A)	
Working space required	2,450 x 1,820 mm	
Router shaft length	395 mm	
Sound intensity level	68 dB (A)	
Rotation speed range	Variable rotation speed, max. 3,500 rpm	
Extraction nozzle Ø	125 mm	
Option of height adjustment	Electric height adjustment, 400 mm	
Weight	205 kg	
Colour	Light grey (RAL 7035)	
Accent colour	Anthracite grey (RAL 7016)	
Accessories	702F191 LED lamp	

The 702F191 LED lamp is not included in the scope of delivery. For stability, this machine should be bolted to the floor. The 702F280=1 mounting kit is included.

701F43 Socket router Pro-Fit 4000

Article number	701F43	
Product features	Suction arm, self-fixing, floor extraction, LED lamp, electric height adjustment, milling shaft motor can be adjusted horizontally and vertically, continuous speed control, 5/8" milling shaft thread, adapter for switching from 5/8" to M16 thread, adapter 5/8" to 5/8", suction hood, shaft guard, short and long, extraction nozzle for external extraction device, tool set for changing the socket router cutters, tool holder, integrated pneumatic gate slide, connection for an external compressor (Ø 8 mm), 3 m compressed air hose (Ø 8 mm), main safety switch, on/off switch for router motor, emer- gency stop foot switch, emergency stop button	
Size (W x D x H)	1,030 mm x 800 mm x 1,480 - 1,880 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 2.2	
Connecting cable	Approx. 2.5 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A)	
Working space required	2,200 x 2,000 mm	
Router shaft length	395 mm	
Sound intensity level	68 dB (A)	
Rotation speed range	Variable rotation speed, max. 3,500 rpm	
Extraction nozzle Ø	150 mm	
Option of height adjustment	Electric height adjustment, 400 mm	
Weight	255 kg	
Colour	Light grey (RAL 7035)	
Accent colour	Anthracite grey (RAL 7016)	

Accessories for socket routers







Scope of delivery Without hose





702F191 LED lamp

Technical data	
Article number	702F191
for	701F31=1-1 Socket router Pro-Fit 7000 with integrated suction system 701F41 Socket router Pro-Fit 3.000
Product features	Flexible arm, swivelling head
Size (W x D x H)	Lamp base: 60 mm x 60 mm x 50 mm
Electrical connection in V/Hz/kW	24 / 50 / 0.012
Weight	1.4 kg
Colour	White

702F7 Threaded stud

Technical data

Article number	702F7=5/8"	702F7=M16
for	701F39 Socket router Pro-Fit 2000 701F40=1 Socket router Pro-Fit 2000 Vario 701F41 Socket router Pro-Fit 3.000 701F43 Socket router Pro-Fit 4000 701F31=1-1 Socket router Pro-Fit 7000 with integrated suction system	
Product features	Milling shaft, 5/8" thread	
Tool attachment	5/8" thread	M16 thread
Weight	0.13 kg	

702F194 Suction hood, large

Field of application

Direct suction on grinding and milling tools

Technical data

icennical data	
Article number	702F194
for	702F192 Exhaust arm 702F193 Exhaust arm, self-fixing joints
Product features	Quick-change system for replacing the suction hood
Size (W x D x H)	350 mm x 240 mm x 300 mm
Hose Ø	125 mm
Colour	Light grey (RAL 7035)

702F31 Insulation mat

Field of application

Socket routing, grinding and milling machines, reduction of noise transmission

0,0

Technical data	
Article number	702F31=55X50
Width	500 mm
Depth	500 mm
Package contents	1 piece(s)

758Y270 Tool holder

Field of application

Wall mounting, storage of grinding and milling tools

i e e i i i e u u u u u u u u u u u u u		
Article number	758Y270	
Product features	27 tool holder	
Size (W x D x H)	750 mm x 94 mm x 500 mm	
Weight	9.5 kg	
Colour	Light grey (RAL 7035)	

758Y272 Tool holder



Field of application Wall mounting, storage of grinding and milling tools

Article number	758Y272
Product features	21 tool holder
Size (W x D x H)	580 mm x 103 mm x 580 mm
Weight	9 kg
Colour	Light grey (RAL 7035)



Scope of delivery

702F6=27	Open-end spanner	2	Piece(s)
702F192	Exhaust arm	1	Piece(s)
702F7=5/8"	Threaded stud, 5/8"	1	Piece(s)
702F7=M16	Threaded stud, M16	1	Piece(s)
702F280=1	Fastening set	1	Piece(s)
502K2=5/8"	Thread protector nut	1	Piece(s)
702F195	Milling shaft guard, long	1	Piece(s)
702F196	Milling shaft guard, short	1	Piece(s)



701F31 Socket router Pro-Fit 7000 with integrated suction system

Technical data

Article number	701F31=1-1	
Product features	Touchscreen control, ready for use in Ottobock work.hub, milling shaft motor can be adjusted horizontally and vertically, continuous speed control, 5/8" milling shaft thread, adapter for switching from 5/8" to M16 thread, adapter 5/8" to 5/8", suction hood, shaft guard, short and long, tool set for changing the socket router cutters, tool holder	
Size (W x D x H)	1,710 mm x 717 mm x 1,875 mm	
Working height	905 - 1,215 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 1.85	
Connecting cable	Approx. 3 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A)	
Router shaft length	570 mm	
Sound intensity level	71 dB (A)	
Rotation speed range	Variable rotation speed, 1,200 - 3,500 rpm	
Connection nozzle Ø	125 mm	
Volume flow	800 m³/h	
Filter surface area	2.7 m ²	
Weight	270 kg	
Colour	Signal white (RAL 9003)	
Accessories	702Y150=1 Pneumatic gate slide for 701F31 702Y78=1 Ground hole for dust collection for 701F31 702F191 LED lamp	

Accessories for socket router Pro-Fit 7000 with integrated suction system



702Y150 Pneumatic gate slide for 701F31

Technical data		
Article number	702Y150=1	
Width	293 mm	
Height	720 mm	
Diameter	2 x 125 mm	



702Y78 Ground hole for dust collection for 701F31

Technical data	
Article number	702Y78=1
Product features	Opening width of ground hole for dust collection 300 mm
Size (W x D x H)	544 mm x 192 mm x 550 mm



Scope of delivery

649G6=200X25X40	Sanding belt	1	Piece(s)
709S15=6	Allen wrench	1	Piece(s)
709S21=8	Allen wrench	1	Piece(s)
702F65	Fastening set	1	Piece(s)



Scope of delivery					
649G60=2175X320	Sanding belt	1	Piece(s)		
702F280=1	Fastening set	1	Piece(s)		

701P4 Belt sander

Technical data

Article number	701P4=G	
Product features	Stand version, 701P5 support table with prismatic guide, adjustable inclination angle, motor protection switch, undervoltage trip, speed selector switch	
Size (W x D x H)	800 mm x 850 mm x 1,520 mm	
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 3	
Connecting cable	2 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Working space required	1,400 x 1,800 mm	
Sanding belt width	250 mm	
Sanding belt speed	15 / 30 m/s	
Extraction nozzle Ø	100 mm	
Weight	107 kg	
Colour	Light grey (RAL 7035)	
Consumables	649G6=200X25X40 Sanding belt	

701P250 Belt sander

Technical data

Article number	701P250=1	701P250=2	
Product features	Pneumatic belt tension, light output on the sanding belt, integrated floor suction, extrac- tion on sanding belt, tabletop suction, integrated pneumatic gate slide, continuous speed control	Extraction on sanding belt	
Size (W x D x H)	712 mm x 875 mm x 1,787 mm	712 mm x 865 mm x 1,827 mm	
Electrical connection in V/Hz/kW	1 x 200-240 N/PE / 50-60 / 2.2	3 x 400 PE / 50-60 / 2.2	
Connecting cable	3 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A) Socket		
Working space required	2,240 x 1,730 mm		
Effective sanding height	450 mm		
Sound intensity level	75 dB (A)	84 dB (A)	
Sanding belt width	320 mm		
Sanding belt speed	6 - 16 m/s	16 m/s	
Extraction nozzle Ø	125 mm		
Weight	290 kg 280 kg		
Colour	Light grey (RAL 7035)		
Consumables	649G60=2175X320 Sanding belt		

Compressed air at approx. 6 bar must be supplied on site for operation.



Scope of delivery

649G14=250X120	Sanding belt	1	Piece(s)
649P8=350X40	Sandpaper disc, self-adhesive	1	Piece(s)
709S15=8	Allen wrench	1	Piece(s)

701P30 Combined disc sander and belt sander

Article number	701P30=G
Product features	Face plate on left (Ø 350 mm) with support table, right contact disc and strap tensioning arm (suction nozzle Ø 100 mm), motor protection switch, speed selector switch
Size (W x D x H)	820 mm x 700 mm x 2,000 mm
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 1.7
Connecting cable	2 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Working space required	Approx. 1,400 x 1,700 mm
Sanding belt width	50 mm
Sanding belt length	2,500 mm
Sanding belt speed	15 / 30 m/s
Rotation speed	1,500 / 3,000 rpm
Sanding plate Ø	350 mm
Weight	89 kg
Colour	Light grey (RAL 7035)
Consumables	649G14=250X60 Sanding belt 649G14=250X120 Sanding belt 649G14=250X180 Sanding belt 649P8=350X40 Sandpaper disc, self-adhesive



701P11 Dual grinding machine

Technical data

Article number	701P11=T20G	701P11=ST20G	
Version	Bench model	Floor model	
Product features	2 corundum grinding wheels with different grit, protective cover, tool rests		
Working height	160 mm	960 mm	
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 0.55		
Connecting cable	3 m with 5 x 16 A CEE plug and 5 :	x 16 A CEE socket	
Sound intensity level	61 dB (A)		
Rotation speed	3,000 rpm		
Grinding wheel Ø	200 mm		
Weight	18 kg	48 kg	
Colour	Light grey (RAL 7035)		
Consumables	702P11=60/L-M20 Grinding wheel 702P11=36/P20 Grinding wheel		
Accessories	702P16=A Spark protection 702P17 Hand dressing tool		

701F5 Bench grinding machine

Technical data

Article number	701F5
Product features	Metal base with motor, built-in dust extraction, 5/8" thread adapter for tool attachment, hinged and removable metal protec- tive hood with Plexiglas pane, dirt collection pan, special hexagon wrench, dust bag
Size (W x D x H)	530 mm x 300 mm x 340 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 1.1
Connecting cable	2 m with two-pin earthed plug
Rotation speed	2,800 rpm
Weight	18 kg
Colour	Light grey (RAL 7035)
Accessories	798Z4=5/8" Threaded connector 798Z4=M16 Threaded connector 702F67 Dust bag

701P45 Bench grinding machine

Field of application

For the correction of insoles and orthoses

Technical data

Article number	701P45
Product features	Bayonet connector on the right side, sanding belt on the left side, port for external suction (e.g. 701Z110 wet/dry vacuum cleaner)
Size (W x D x H)	450 mm x 450 mm x 350 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.55
Connecting cable	2.5 m with two-pin earthed plug
Rotation speed	2,460 rpm
Connection Ø	38 mm
Weight	24 kg
Material	Steel
Colour	Light grey (RAL 7035)
Consumables	649G126=60 Sanding belt 649G126=120 Sanding belt 749Y10=A45 Sanding sleeve 749Y10=B45 Sanding sleeve



Scope of delivery

	,		
649G126=60	Sanding belt	1	Piece(s)
649G126=120	Sanding belt	1	Piece(s)
702L94=105	Podologica	1	Piece(s)
749Y10=A45	Sanding sleeve	1	Piece(s)
749Y10=B45	Sanding sleeve	1	Piece(s)



701P46 Bench grinding machine "Oneliner VS1150"

Field of application

For sanding lasts, insoles, bottoms and heels

Technical data

Article number	701P46
Product features	Console, inspection rack, sanding surface 150 x 190 mm, height range 0 – 50 mm
Size (W x D x H)	830 mm x 510 mm x 1,140 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 1.1
Connecting cable	3 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Rotation speed	1,410 rpm
Extraction nozzle Ø	125 mm
Weight	155 kg
Colour	Light grey (RAL 7035)
Consumables	649G146 Sanding belt for "One-Liner VS1150"

Accessories



Lower cabinet



Scope of delivery				
702B2=1-13	Quick chuck	•	1	Piece(s)

701B6 Bench drill

Technical data

Article number	701B6=EG
Version	Bench drill
Product features	Dust-proof control panel with metal knob and OLED display, con- tinuous speed control, digital speed and drilling depth display (target/actual display), choice of operating mode between drilling and thread cutting, parameter memory function, energy-sav- ing mode, spindle stop, LED lighting, tray height adjustment via toothed rack
Size (W x D x H)	420 mm x 450 mm x 860 mm
Electrical connection in V/Hz/kW	1x 230 PE / 50-60 / 0.54
Connecting cable	1.2 m power cord with two-pin earthed plug
Drilling performance in steel	15 mm
Continuous drilling performance	13 mm
Normal drilling performance	15 mm
Spindle	B16
Drilling depth	60 mm
Working range	225 mm
Column Ø	60 mm
Distance from spindle to table	0 - 300 / 360 mm
Spindle rotation speed	Continuous 40 - 4,000 rpm
Thread cutting	Max. M8
Weight	62 kg
Colour	Jet black (RAL 9005), Mouse grey (RAL 7005)
Accessories	702B1=1-13 Key type drill chuck 702B2=1-13 Quick chuck 702B3=B16/MK2 Morse taper

701B70 Pillar drill

Technical data

Article number	701B70=ST
Version	Pillar drill
Product features	Dust-proof control panel with metal knob and OLED display, con- tinuous speed control, digital speed and drilling depth display (target/actual display), choice of operating mode between drilling and thread cutting, parameter memory function, energy-sav- ing mode, spindle stop, LED lighting, tray height adjustment via toothed rack, switch according to IP 54, undervoltage trip, thermal overload protection, drill protection with electrical safety device
Size (W x D x H)	355 mm x 705 mm x 1,825 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.75
Connecting cable	1.5 m power cord with CEE plug
Continuous drilling performance	18 mm
Normal drilling performance	20 mm
Spindle	MK 2
Drilling depth	100 mm
Working range	240 mm
Column Ø	82 mm
Distance from spindle to table	160 - 890 mm
Spindle rotation speed	Continuous 30 - 3,000 rpm
Thread cutting	Max. M12
Weight	151 kg
Colour	Jet black (RAL 9005), Mouse grey (RAL 7005)
Accessories	702B1=1-13 Key type drill chuck 702B2=1-13 Quick chuck 702B3=B16/MK2 Morse taper 702B2=3-16 Quick chuck 702B3=B18/MK2 Morse taper



Scope of delivery

ocope of actives	· y		
702B2=3-16	Quick chuck	1	Piece(s)
702B3=B18/ MK2	Morse taper	1	Piece(s)
	T-nuts		



708B4=2630 Bandsaw blade for

wood

701S31 Bandsaw

Field of application Wood

Technical data

1 Piece(s)

Article number	701S31=1-1
Product features	High precision and stability, stable parallel fence can be inserted to the left and right of the saw blade and swivelled away, convenient and precise angle adjustment of the cast iron saw table from -5° to +45°, cast aluminium wheels, blade tension and belt travel can be easily viewed and adjusted, top and bottom saw blade guide with finely-adjustable lateral and back roller bearings, height-ad- justable blade guard, motor protection switch, safety limit switch, electronic motor brake
Size (W x D x H)	770 mm x 670 mm x 1,700 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 1
Connecting cable	Approx. 3 m power cord with two-pin earthed plug
Working height	840 mm
Saw table width	548 mm
Saw table length	400 mm
Cutting width	Max. 340 mm
Cutting height	235 mm
Cutting speed	930 m/min
Band saw blade width	6 - 20 mm
Band saw blade length	2,630 mm
Sound intensity level	74 dB (A)
Extraction nozzle Ø	100 mm
Weight	100 kg
Colour	Silver
Consumables	708B4=2630 Bandsaw blade for wood

701S30 Bandsaw

Field of application

For processing wood, plastics and nonferrous metals

Technical data

Article number	701S30=1
Product features	Closed steel construction, the saw blade runs over two rollers with rubber coating completely protected up to the cutting; it is easily accessible through two doors, precision three-roller guide above and below the table, saw table swivels by 20°, stop to the left and right of the bandsaw blade, motor protection switch, switch to enable motor brake, motor brake
Size (W x D x H)	730 mm x 500 mm x 1,730 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 1.1
Connecting cable	Approx. 2 m with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Working space required	2,000 x 1,200 mm
Saw table width	400 mm
Saw table length	500 mm
Cutting width	390 mm
Cutting height	225 mm
Saw blade speed	980 m/min
Band saw blade width	25 mm
Band saw blade length	3,160 mm
Sound intensity level	87 dB (A)
Extraction nozzle Ø	100 mm
Weight	120 kg
Colour	Light grey (RAL 7035)
Consumables	708B8=3160 Bandsaw blade for wood 708B9=3160 Bandsaw blade for non-ferrous metals and tubes 708B10=3160 Bandsaw blade for plastics and light metals



Scope of delivery

708B8=3160 Bandsaw blade for 1 Piece(s) wood



Scope of delivery

1 piece bandsaw blade for plastics and light metals, width 16 mm
Mounting materials for bolting to the floor

701S60 Bandsaw

Field of application Processing wood, plastics and nonferrous metals

Article number	701\$60
Product features	Impeller diameter 500 mm, cast iron saw table, swivelling (left 5°, right 45°), stop can be used to the right and left of the bandsaw blade, above-table and below-table precision bandsaw blade guides, mounting for table extension on 3 sides, includes mounting materials for bolting to the floor, main switch and motor protection switch
Size (W x D x H)	790 mm x 570 mm x 1,995 mm
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 3.0
Connecting cable	Approx. 5 m power cord with CEE plug 5 x 16 A and CEE socket 5 x 16 A
Working height	859 mm
Saw table width	640 mm
Saw table length	500 mm
Cutting width	Max. 480 mm
Cutting height	410 mm
Saw blade speed	1,500 m/min
Rotation speed	2,840 rpm
Band saw blade width	Min. 6 / max. 25 mm
Band saw blade length	4,318 mm
Sound intensity level	91 dB (A)
Extraction nozzle Ø	120 mm
Weight	200 kg
Colour	Anthracite grey (RAL 7016), Window grey (RAL 7040)
Consumables	708B4=4318 Bandsaw blade for wood 708B5=4318 Bandsaw blade for V2A steel 708B6=4318 Bandsaw blade for plastics and light metals





701L70 Flexam FSBP Executive

Technical data

Article number	701L70=140-1-2
Version	1x adjustable heel milling mechanism, 1x interchangeable sole milling mechanism with bayonet (3 sole milling mechanisms with bayonet within scope of delivery), 1x bayonet connector, 2x sanding belt narrow LxW 1,650 x 40 mm, Distance between sanding belts 255 mm, 1x Naumkeag motor, 2x electric polishing unit, with: 3x lapping wheel ØxW 240 x 60 mm 3x hair brush ØxW 240 x 60 mm
Product features	Floor extraction, automatic height adjustment, control panel touchscreen, ADDS – air curtain between operator and extraction device, sensor controlled extraction, insulated to reduce noise level, individually adjustable sanding belt tension, dust protected motor, closed back wall, removable, spacious collection container, gas springs for opening the front panel, emergency stop switch, two compressed air connections, air gun, pressure gauge, pressure reducer, internal cleaning of motor compartment, base cabinet with two drawers including tool storage, order filing, connection fo external dust collector, connection for an external compressor (Ø 8 mm), prepared for LED lighting, prepared for Ottobock work.hub
Size (W x D x H)	1,760 mm x 805 mm x 1,980 mm
Working height	1,020 - 1,220 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 2.75
Connecting cable	5 m connection cable with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Sound intensity level	73 dB (A)
Extraction nozzle Ø	160 mm
Height adjustment range	200 mm
Air requirement	Pressure: 6 bar, volume flow: 100 l/min
Weight	585 kg
Colour	Signal white (RAL 9003)
Accent colour	Anthracite grey (RAL 7016)
Consumables	649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=60 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding belt, 1650 x 40 649G129 Sanding sleeve for sanding cone 649G154=80 Sanding sleeve 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve

The photos may deviate from the product description. The product description contains the specifica-tions of the products that are delivered. The accent colour can be changed on request.





701L20 Flexam S Executive

Technical data

Article number	701L20=65-1-2 701L20=125-1-2		
Version	2x bayonet connector, 1x sanding belt wide LxW 1,480 x 100 mm	2x bayonet connector, 2x sanding belt wide LxW 1,480 x 100 mm, Distance between sanding belts 450 mm, Sanding belts run individually	
Product fea- tures	curtain between operator and extraction d lated to reduce noise level, individually adj tected motor, closed back wall, removable	ustable sanding belt tension, dust pro- , spacious collection container, gas springs p switch, two compressed air connections, nternal cleaning of motor compartment, ool storage, order filing, connection for external compressor (Ø 8 mm), prepared	
Size (W x D x H)	990 mm x 805 mm x 1,980 mm	1,645 mm x 805 mm x 1,980 mm	
Working height	1,020 - 1,220 mm		
Electrical con- nection in V/ Hz/kW	3 x 400 N/PE / 50 / 1.1	3 x 400 N/PE / 50 / 2.2	
Connecting cable	5 m connection cable with 5 x 16 A CEE plug and 5 x 16 A CEE socket		
Sound intensity level	73 dB (A)		
Extraction nozzle Ø	160 mm		
Height adjust- ment range	200 mm		
Air requirement	Pressure: 6 bar, volume flow: 100 l/min		
Weight	338 kg 497 kg		
Colour	Signal white (RAL 9003)		
Accent colour	Anthracite grey (RAL 7016)		
Consumables	649G124=24 Sanding belt, 1480 x 100 649G124=36 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=120 Sanding belt, 1480 x 100		

The photos may deviate from the product description. The product description contains the correct product specifications. The accent colour can be changed on request.





701L28 Flexam SB Executive

Technical data						
Article number	701L28=60-1-2	701L28=80-1-2	701L28=	105-1-2	701L28=105- 2-2	701L28=125- 1-2
Product feature	air curtain betw insulated to red protected moto springs for oper connections, air compartment, b connection for e	, automatic heigh een operator and uce noise level, ir r, closed back wa ing the front pan gun, pressure ga vase cabinet with external dust coll d for LED lighting,	extractic ndividuall ll, remova el, emerg uge, pres two draw ector, cor	on device y adjusta able, spa ency sto sure redu vers inclu nection	, sensor control ble sanding bel- cious collection p switch, two co ucer, internal cle ding tool storag for an external d	led extraction, t tension, dust container, gas ompressed air eaning of motor (e, order filing,
Size (W x D x H)	990 mm x 805 mm x 1,980 mm	1,175 mm x 805 mm x 1,980 mm	1,420 m 805 mm 1,980 m	m x 1 x	1,480 mm x 805 mm x 1,980 mm	1,625 mm x 805 mm x 1,980 mm
Working height	1,020 - 1,220 mr	,	.,		.,	.,
Electrical con- nection in V/ Hz/kW	3 x 400 N/PE /		3 x 400	N/PE / 5	0-60 / 2.45	
Connecting cable	5 m connection	cable with 5 x 16	A CEE pl	ug and 5	x 16 A CEE sock	ket
Sound intensity level	73 dB (A)					
Extraction nozzle Ø	160 mm					
Height adjust- ment range	200 mm					
Air requirement	Pressure: 6 bar,	volume flow: 100	l/min			
Weight	350 kg	412 kg	455 kg		465 kg	492 kg
Colour	Signal white (RA	L 9003)				
Accent colour	Anthracite grey	(RAL 7016)				
Article number	Version			Consum		
701L28=60-1-2	1x sanding belt wi	x bayonet connector, x sanding belt wide LxW 1,480 x 100 mm, x Naumkeag motor A Naumkeag motor 649G124=36 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve			elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 eeve eeve leeve	
701L28=80-1-2	1x sanding belt na 1x sanding belt wi Distance between 1x Naumkeag mot	(bayonet connector, (sanding belt narrow LxW 1,650 x 40 mm, (sanding belt wide LxW 1,480 x 100 mm, istance between sanding belts 225 mm, (Naumkeag motor		649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=60 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1480 x 100		
	1x sanding belt na 1x sanding belt wi Distance betweer 1x Naumkeag mot Sanding belts run	sanding belt narrow LxW 1,650 x 40 mm, sanding belt wide LxW 1,480 x 100 mm, istance between sanding belts 472 mm, Naumkeag motor, anding belts run individually 649 649 649 649 649		649G124 649G124 649G124 649G124 649G124 649G154 649G154 649G154	4=36 Sanding be 4=60 Sanding be 4=80 Sanding be 4=120 Sanding sl 4=60 Sanding sl 4=80 Sanding sl 4=100 Sanding s 4=120 Sanding s	elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 eeve eeve leeve leeve leeve
701L28=105-2-2	2x bayonet connector, 649G124=24 Sanding be 2x sanding belt wide LxW 1,480 x 100 mm, 649G124=36 Sanding be Distance between sanding belts 472 mm, 649G124=60 Sanding be Ix Naumkeag motor, 649G124=80 Sanding be Sanding belts run individually 649G124=60 Sanding sle 649G154=60 Sanding sle 649G154=80 Sanding sle 649G154=80 Sanding sle 649G154=100 Sanding sle 649G154=100 Sanding sle 649G154=100 Sanding sle			elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 eeve eeve leeve		
701L28=125-1-2	1x sanding belt wi 1x sanding belt wi Distance between and 225 mm,	sanding belt narrow LxW 1,650 x 40 mm, sanding belt wide LxW 1,480 x 100 mm, sanding belt wide LxW 1,650 x 100 mm, istance between sanding belts 352 mm ad 225 mm, Naumkeag motor		649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G12 649G15 649G15 649G15	I=24 Sanding be I=36 Sanding be I=60 Sanding be I=80 Sanding be I=120 Sanding be I=24 Sanding be I=36 Sanding be I=60 Sanding be I=24 Sanding be I=24 Sanding be I=80 Sanding be I=80 Sanding be I=120 Sanding s I=80 Sanding s	It, 1650 x 40 It, 1650 x 40 It, 1650 x 40 elt, 1650 x 40 elt, 1650 x 40 elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 elt, 1480 x 100 elt, 1650 x 10

The photos may deviate from the product description. The product description contains the correct product specifications. The accent colour can be changed on request.





701L29 Flexam SBW Executive

Technical data

Article number	701L29=105-1-2
Version	1x bayonet connector, 1x sanding belt narrow LxW 1,650 x 40 mm, 1x Widia grinding roll 60 mm with continuous speed control, Distance between sanding belts 492 mm, 1x Naumkeag motor
Product features	Floor extraction, automatic height adjustment, control panel touchscreen, ADDS – air curtain between operator and extraction device, sensor controlled extraction, insulated to reduce noise level, individually adjustable sanding belt tension, dust protected motor, closed back wall, removable, spacious collection container, gas springs for opening the front panel, emergency stop switch, two compressed air connections, air gun, pressure gauge, pressure reducer, internal cleaning of motor compartment, base cabinet with two drawers including tool storage, order filing, connection for external dust collector, connection for an external compressor (Ø 8 mm), prepared for LED lighting, prepared for Ottobock work.hub
Size (W x D x H)	1,420 mm x 805 mm x 1,980 mm
Working height	1,020 - 1,220 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 2.85
Connecting cable	5 m connection cable with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Sound intensity level	73 dB (A)
Extraction nozzle Ø	160 mm
Height adjustment range	200 mm
Air requirement	Pressure: 6 bar, volume flow: 100 l/min
Weight	485 kg
Colour	Signal white (RAL 9003)
Accent colour	Anthracite grey (RAL 7016)
Consumables	649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=60 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding sleeve 649G154=60 Sanding sleeve 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve 649G154=120 Sanding sleeve 702L52=24 Widia roll

The photo may deviate from the product description. The product description contains the correct product specifications. The accent colour can be changed on request.





701L23 Flexam FSBW Executive

Technical data

701L23=145-1-2
 1x adjustable heel milling mechanism, 1x interchangeable sole milling mechanism with bayonet (3 sole milling mechanisms with bayonet within scope of delivery), 1x bayonet connector, 1x sanding belt narrow LxW 1,650 x 40 mm, 1x sanding belt wide LxB 1,650 x 100 mm, 1x Widia grinding roll 60 mm with continuous speed control, Distance between sanding belts 372 mm and 225 mm, 1x Naumkeag motor
Floor extraction, automatic height adjustment, control panel touchscreen, ADDS – air curtain between operator and extraction device, sensor controlled extraction, insulated to reduce noise level, individually adjustable sanding belt tension, dust protected motor, closed back wall, removable, spacious collection container, gas springs for opening the front panel, emergency stop switch, two compressed air connections, air gun, pressure gauge, pressure reducer, internal cleaning of motor compartment, base cabinet with two drawers including tool storage, order filing, connection for external dust collector, connection for an external compressor (Ø 8 mm), prepared for LED lighting, prepared for Ottobock work.hub
1,850 mm x 805 mm x 1,980 mm
1,020 - 1,220 mm
3 x 400 N/PE / 50 / 3.6
5 m connection cable with 5 x 16 A CEE plug and 5 x 16 A CEE socket
73 dB (A)
160 mm
200 mm
Pressure: 6 bar, volume flow: 100 l/min
550 kg
Signal white (RAL 9003)
Anthracite grey (RAL 7016)
649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding belt, 1650 x 40 649G125=24 Sanding belt, 1650 x 100 649G125=60 Sanding belt, 1650 x 100 649G125=60 Sanding belt, 1650 x 100 649G125=120 Sanding belt, 1650 x 100 649G125=120 Sanding belt, 1650 x 100 649G154=80 Sanding sleeve 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve

The photo may deviate from the product description. The product description contains the correct product specifications. The accent colour can be changed on request.



work.hub

701L27 Flexam LSB Executive

Field of application

Last processing

Technical data

Article number	701L27=115-1-2	701L27=120-1-2	
Version	1x bayonet connector, 1x sanding belt narrow LxW 1,650 x 40 mm, 1x sanding belt wide LxW 1,480 x 100 mm, 1x pneumatic grinding roll 70 x 200 mm, Distance between sanding belts 472 mm, 1x Naumkeag motor	1x bayonet connector, 2x sanding belt wide LxW 1,480 x 100 mm, 1x pneumatic grinding roll 70 x 200 mm, Distance between sanding belts 472 mm, 1x Naumkeag motor	
Product features	Floor extraction, automatic height adjustment, control panel touchscreen, ADDS – air curtain between operator and extraction device (ADDS not for last roller), sensor con- trolled extraction, insulated to reduce noise level, individually adjustable sanding belt tension, dust protected motor, closed back wall, removable, spacious collection con- tainer, gas springs for opening the front panel, emergency stop switch, two compressed air connections, air gun, pressure gauge, pressure reducer, internal cleaning of motor compartment, base cabinet with two drawers including tool storage, order filing, connec- tion for external dust collector, connection for an external compressor (Ø 8 mm), pre- pared for LED lighting, prepared for Ottobock work.hub		
Size (W x D x H)	1,525 mm x 805 mm x 1,980 mm	1,585 mm x 805 mm x 1,980 mm	
Working height	1,020 - 1,220 mm		
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 2.45		
Connecting cable	5 m connection cable with 5 x 16 A CEE plug and 5 x 16 A CEE socket		
Sound intensity level	73 dB (A)		
Extraction nozzle Ø	160 mm		
Height adjustment range	200 mm		
Air require- ment	Pressure: 6 bar, volume flow: 100 l/min		
Weight	475 kg	478 kg	
Colour	Signal white (RAL 9003)		
Accent colour	Anthracite grey (RAL 7016)		
Consuma- bles	649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=60 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1650 x 40 649G124=36 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G130=60 Sanding belt, 1480 x 100 649G130=60 Sanding sleeve 649G130=100 Sanding sleeve 649G154=60 Sanding sleeve 649G154=100 Sanding sleeve 649G154=100 Sanding sleeve 649G154=100 Sanding sleeve	649G124=24 Sanding belt, 1480 x 100 649G124=36 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=120 Sanding sleeve 649G130=60 Sanding sleeve 649G130=100 Sanding sleeve 649G154=60 Sanding sleeve 649G154=100 Sanding sleeve 649G154=100 Sanding sleeve 649G154=100 Sanding sleeve	

The photos may deviate from the product description. The product description contains the correct product specifications. The accent colour can be changed on request.



701L25=110-1-2



701L25 FI	lexam	FSB	Execu	tive
------------------	-------	-----	-------	------

Technical d	ata		
Article number	701L25=110-1-2	701L25=145-1-2	
Version	1x adjustable heel milling mechanism, 1x interchangeable sole milling mechanism with bayonet (3 sole milling mechanisms with bayonet within scope of delivery), 2x bayonet connector, 1x sanding belt narrow LxW 1,650 x 40 mm, 1x sanding belt wide LxW 1,480 x 100 mm, Distance between sanding belts 472 mm, 1x Naumkeag motor, Sanding belts run individually	1x adjustable heel milling mechanism, 1x interchangeable sole milling mechanism with bayonet (3 sole milling mechanisms with bayonet within scope of delivery), 2x bayonet connector, 1x sanding belt narrow LxW 1,650 x 40 mm, 1x sanding belt wide LxW 1,480 x 100 mm, 1x sanding belt wide LxW 1,650 x 100 mm, Distance between sanding belts 352 mm and 225 mm, 1x Naumkeag motor	
Product features	Floor extraction, automatic height adjustment, control panel touchscreen, ADDS – air curtain between operator and extraction device, sensor controlled extraction, insulated to reduce noise level, individually adjustable sanding belt tension, dust protected motor, closed back wall, removable, spacious collection container, gas springs for opening the front panel, emergency stop switch, two compressed air connections, air gun, pressure gauge, transparent plastic container, pressure reducer, internal cleaning of motor com- partment, base cabinet with two drawers including tool storage, order filing, connection for external dust collector, connection for an external compressor (Ø 8 mm), prepared for LED lighting, prepared for Ottobock work.hub		
Size (W x D x H)	1,495 mm x 805 mm x 1,980 mm	1,850 mm x 805 mm x 1,980 mm	
Working height	1,020 - 1,220 mm		
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 3.2		
Connecting cable	5 m connection cable with 5 x 16 A CEE plug and 5 x 16 A CEE socket		
Sound intensity level	73 dB (A)		
Extraction nozzle Ø	160 mm		
Height adjustment range	200 mm		
Air require- ment	Pressure: 6 bar, volume flow: 100 l/min		
Weight	515 kg	575 kg	
Colour	Signal white (RAL 9003)		
Accent colour	Anthracite grey (RAL 7016)		
Consumables	649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G154=80 Sanding sleeve 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve 649G154=120 Sanding sleeve	649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=20 Sanding belt, 1480 x 100 649G125=24 Sanding belt, 1650 x 100 649G125=24 Sanding belt, 1650 x 100 649G125=36 Sanding belt, 1650 x 100 649G125=80 Sanding belt, 1650 x 100 649G125=120 Sanding belt, 1650 x 100 649G125=120 Sanding belt, 1650 x 100 649G125=120 Sanding belt, 1650 x 100 649G154=120 Sanding sleeve 649G154=100 Sanding sleeve 649G154=120 Sanding sleeve	

The photos may deviate from the product description. The product description contains the correct The product specifications. The accent colour can be changed on request. The 701L25=145-1-2 Flexam FSB Executive machine can be expanded to include a heel grinding roll as an option.

Accessory for machines for orthopaedic footwear specialism



702L134 LED lighting for Flexam

Technical data

roominout dutu		
Article number	702L134=1-600	702L134=1-1200
Product features	Light color temperature 4,000 K	
Size (W x D x H)	600 mm x 1,113 mm x 442 mm	1,200 mm x 1,113 mm x 442 mm
Electrical connection in V/Hz/kW	1 x 100-230 / 50-60 / 0.022	1 x 100-230 / 50-60 / 0.036
Weight	11 kg	15 kg
Colour	Signal white (RAL 9003)	

The minimum room height is 2,250 mm.



701L40 Flexam Undercover 100

Technical data

Article number	701L40=U100
Version	1x bayonet connector, 1x sanding belt, LxW 1,125 x 100 mm, 1x Naumkeag motor
Product features	Integrated chip extraction system, manual filter cleaning, work- bench with suction device and activated charcoal filter, front can be locked, blow gun, lighting, bayonet, openable side wall, compressed air connection, perfo perforated plate for tool storage, shelf, con- nection for an external compressor
Size (W x D x H)	1,000 mm x 570 mm x 1,980 mm
Working height	1,117 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 2.86
Connecting cable	3 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A)
Rotation speed	3,000 rpm
Sound intensity level	75 dB (A)
Weight	265 kg
Colour	Light grey (RAL 7035)
Consumables	649G154=60 Sanding sleeve 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve 649G154=120 Sanding sleeve 649G155=24 Sanding belt, 1125 x 100 649G155=80 Sanding belt, 1125 x 100 702L114 Pre-Filter for Flexam Undercover 702L115 Activated Filter for Flexam Undercover 702L116 Discharged Air Filter f. Flex.Undercover 702L117 Pre-Filter for Flexam Undercover

To use the compressed air gun, the Flexam Undercover 100 must be connected to an external compressor.

701L51 Flexam Compact S 50

Field of application

Insole correction, sanding of insoles

Technical data

Article number	701L51=S50
Version	1x bayonet left, 1x sanding belt, LxW 1,480 x 100 mm
Product features	Integrated chip extraction system, manual opening of the exhaust vents, manual filter cleaning, base can be unscrewed (with base, the working height is 1,170 mm, without base 1,070 mm)
Size (W x D x H)	500 mm x 860 mm x 1,580 mm
Working height	1,070 or 1,170 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 1.47
Connecting cable	3 m power cord with CEE plug (2 P+PE, 16 A) and CEE socket (2 P+PE, 16 A)
Sound intensity level	74 dB (A)
Weight	190 kg
Colour	Light grey (RAL 7035)
Accent colour	Bright red orange (RAL 2008)
Consumables	649G124=24 Sanding belt, 1480 x 100 649G124=36 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=120 Sanding belt, 1480 x 100

An additional bayonet can be installed on the right side upon request. The accent colour can be changed on request.





701L60 Flexam Compact SB75 and Flexam Compact P110

Technical data

Article number	701L60=P110	701L60=SB75	
Version	1x bayonet connector on left (bayonet connector on right is optional), 1x sanding belt narrow, LxW: 1,650 x 40 mm, 1x sanding belt wide, LxW 1,480 x 100 mm, Distance between the sanding belts: 225 mm, 1x Naumkeag motor, 2x triple polishing unit, manual oper- ation	2x bayonet connector, 1 x left and 1 x right, 1x sanding belt narrow, LxW: 1,650 x 40 mm, 1x sanding belt wide, LxW 1,480 x 100 mm, Distance between the sanding belts: 225 mm, 1x Naumkeag motor	
Product features	Integrated chip extraction system, manu manual filter cleaning, base can be unso 1,170 mm, without base 1,070 mm)	ual opening of the exhaust vents, crewed (with base, the working height is	
Size (W x D x H)	1,165 mm x 750 mm x 1,483 mm	780 mm x 750 mm x 1,483 mm	
Working height	1,070 or 1,170 mm		
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 2.85	3 x 400 N/PE / 50-60 / 2.10	
Connecting cable	5 m power cord with 5 x 16 A CEE plug a	and 5 x 16 A CEE socket	
Sound intensity level	74 dB (A)		
Weight	281 kg	219 kg	
Colour	Light grey (RAL 7035)		
Accent colour	Bright red orange (RAL 2008)		
Consumables	Les 649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=60 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1480 x 100 649G124=36 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=120 Sanding belt, 1480 x 100 649G124=120 Sanding belt, 1480 x 100 649G154=80 Sanding sleeve 649G154=80 Sanding sleeve 649G154=80 Sanding sleeve 649G154=120 Sanding sleeve 649G154=120 Sanding sleeve 649G154=120 Sanding sleeve 649G154=120 Sanding sleeve		

• The accent colour can be changed on request.

701L61 Flexam Compact FSB 130

Technical data

Article number	701L61=FSB130
Version	2x bayonet connector, 1x sole milling mechanism with bayonet, 1x heel milling mechanism, 18 mm, 1x sanding belt narrow, LxW: 1,650 x 40 mm, 1x sanding belt wide, LxW 1,480 x 100 mm, 1x sanding belt wide, LxW 1,650 x 100 mm, Distance between the sanding belts: 225 mm and 335 mm, 1x Naumkeag motor
Product features	Integrated chip extraction system, manual opening of the exhaus vents, manual filter cleaning, base can be unscrewed (with base, the working height is 1,170 mm, without base 1,070 mm)
Size (W x D x H)	1,300 mm x 750 mm x 1,585 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 4.0
Connecting cable	5 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Weight	361 kg
Colour	Light grey (RAL 7035)
Accent colour	Bright red orange (RAL 2008)
Consumables	649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=60 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G125=24 Sanding belt, 1650 x 100 649G125=20 Sanding belt, 1650 x 100 649G125=60 Sanding belt, 1650 x 100 649G125=120 Sanding slet, 1650 x 100 649G125=120 Sanding sleeve 649G154=80 Sanding sleeve 649G154=80 Sanding sleeve 649G154=120 Sanding sleeve

The accent colour can be changed on request.





701L62 Flexam Compact FSBP 115

Technical data

Article number	701L62=115B
Version	1x bayonet connector, 1x sole milling mechanism with bayonet, 1x heel milling mechanism, 18 mm, 1x sanding belt narrow, LxW: 1,650 x 40 mm, 1x sanding belt wide, LxW 1,480 x 100 mm, Distance between the sanding belts: 300 mm 1x Naumkeag motor, 2x triple polishing unit
Product features	Integrated chip extraction system, manual opening of the exhaust vents, base can be unscrewed (with base, the working height is 1,170 mm, without base 1,070 mm)
Size (W x D x H)	1,250 mm x 780 mm x 1,590 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 3.40
Connecting cable	5 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Weight	335 kg
Colour	Light grey (RAL 7035)
Accent colour	Bright red orange (RAL 2008)
Consumables	649G121=24 Sanding belt, 1650 x 40 649G121=36 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=80 Sanding belt, 1650 x 40 649G121=120 Sanding belt, 1650 x 40 649G124=24 Sanding belt, 1650 x 40 649G124=26 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G124=80 Sanding belt, 1480 x 100 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve 649G154=100 Sanding sleeve 649G154=100 Sanding sleeve

The accent colour can be changed on request.

701L26 Flexam P30

Technical data

Article number	701L26=P30
Version	3x lapping wheel, ØxW 240 x 60 mm, 3x hair brush, ØxW 240 x 60 mm
Product features	Port for external extraction device, without internal shut-off valve, manual change of the polishing unit
Size (W x D x H)	433 mm x 750 mm x 1,485 / 1,585 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 0.55
Connecting cable	5 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Rotation speed	1,360 rpm
Sound intensity level	68 dB (A)
Extraction nozzle Ø	125 mm
Weight	150 kg
Colour	Light grey (RAL 7035)
Accent colour	Bright red orange (RAL 2008)
Consumables	702L164 Lapping wheel 702L86=60 Wool yarn brush 702L84=BL Hair brush 702L84=BR Hair brush

The accent colour can be changed on request.




Scope of delivery 624Z7=W60-1800 Serafil sewing thread 1 Roll

701N3 Zigzag sewing machine

Field of application For general sewing in light to medium-weight material

Technical data

Article number	701N3	
Product features	Servo motor, transport of sewing material by bottom feed, horizon- tal double rotating hook, zigzag stitch adjustable left/middle/right, lifting of the fabric presser foot via a knee lever, drive via motor stand	
Floor space required	1,060 x 500 mm	
Height including motor stand	1,215 mm	
Upper section width	450 mm	
Upper section depth	210 mm	
Upper section height	440 mm	
Electrical connection in V/Hz/kW	1 x 200 - 240 PE / 50-60 / 0.25	
Connecting cable	2 m with two-pin earthed plug	
Sewing speed	2,000 Stitches/min	
Overstitch width	Max. 9 mm	
Stitch length	Max. 5 mm	
Clearance	Max. 6 mm	
Weight	80 kg	
Accessories	723M9 Sewing machine needle 624Z7 Serafil sewing thread 633F17 Sewing machine oil 702F198 LED lamp	

Scope of delivery includes base frame.

701N30 High speed zigzag sewing machine

Field of application

For general sewing in medium-weight material

Technical data

Article number	701N30	
Product features	Sewing head on sturdy sewing machine stand with Formica worktop, robust design, sewn in upon delivery, optimal needle guid ance (slow stitch-by-stitch sewing) thanks to synchronous motor	
Floor space required	1,060 x 500 mm	
Height including motor stand	1,215 mm	
Height including thread stand	1,680 mm	
Upper section width	475 mm	
Upper section depth	175 mm	
Upper section height	295 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.25	
Connecting cable	2 m with two-pin earthed plug	
Sewing speed	4,000 Stitches/min	
Overstitch width	Max. 6 mm	
Stitch length	Max. 5 mm	
Clearance	Max. 6 mm	
Weight	80 kg	
Accessories	723M9 Sewing machine needle 624Z7 Serafil sewing thread 633F17 Sewing machine oil 702F198 LED lamp	

Scope of delivery includes base frame.





701N8 Single-needle, double-stitch sewing machine

Field of application

For sewing decorative and attachment seams and for edging on closed prosthetic sockets and curved socket sections; suitable for very narrow edge topstitching due to the arrangement of the needle hole near the edge of the needle plate; flawless feed even with transitions

Technical data

Article number	701N8
Product features	Roller foot driven by wheel, inserting needle, integrated servo motor, base frame
Size (W x D x H)	1,060 mm x 500 mm x 1,300 mm
Electrical connection in V/Hz/ kW	1 x 230 PE / 50-60 / 0.3
Connecting cable	2 m with two-pin earthed plug
Sewing speed	Max. 3,000 Stitches/min
Opening beneath roller foot	7 mm
Column height	180 mm
Weight	80 kg
Accessories	723M15 Sewing machine needle 624Z7 Serafil sewing thread 633F17 Sewing machine oil 702F198 LED lamp

Scope of delivery includes base frame.

Other models are available upon request.

701N23 Shoemaker's repair sewing machine

Technical data

Article number	701N23
Product features	With Tronic StepControl motor and base frame, adjustable sewing direction, swivelling material transport foot, speed regulation
Size (W x D x H)	400 mm x 700 mm x 1,460 mm
Working height	1,200 mm
Electrical connection in V/ Hz/kW	1 x 200-240 PE / 50 / 0.74
Connecting cable	5 m power cord with two-pin earthed plug
Sewing speed	230 Stitches/min
Stitch length	Max. 7 mm
Sewing thickness	Max. 8 mm
Lower arm length	470 mm
Weight	75 kg
Colour	Grey
Accessories	723M20 Sewing machine needle 624Z20 Sewing thread 624Z22 Sewing thread 624Z23 Sewing thread 702F198 LED lamp



701N24 Shoemaker's repair sewing machine

Autial a month an	2011/04 0
Article number	701N24=2
Product features	With Tronic StepControl motor and base frame, adjustable sewing direction, swivelling material transport foot
Size (W x D x H)	800 mm x 350 mm x 1,500 mm
Working height	1,170 mm
Electrical connection in V/ Hz/kW	1 x 200-240 PE / 50-60 / 1.05
Connecting cable	5 m power cord with two-pin earthed plug
Sewing speed	350 Stitches/min
Stitch length	Max. 5.1 mm
Sewing thickness	Max. 8 mm
Lower arm length	470 mm
Weight	75 kg
Colour	White aluminium (RAL 9006)
Accessories	723M20 Sewing machine needle 624Z20 Sewing thread 624Z22 Sewing thread 624Z23 Sewing thread 702F198 LED lamp



701N25 Shoemaker's repair sewing machine

Technical data

Article number	701N25=2
Product features	With Tronic StepControl motor and base frame, adjustable sewing direction, swivelling material transport foot
Size (W x D x H)	800 mm x 750 mm x 1,500 mm
Working height	1,170 mm
Electrical connection in V/ Hz/kW	1 x 200-240 PE / 50-60 / 1.05
Connecting cable	5 m power cord with two-pin earthed plug
Sewing speed	300 Stitches/min
Stitch length	Max. 5.1 mm
Sewing thickness	Max. 12 mm
Lower arm length	470 mm
Weight	75 kg
Colour	White aluminium (RAL 9006)
Accessories	723M22 Sewing machine needle 723M23 Sewing machine needle 624Z20 Sewing thread 624Z22 Sewing thread 624Z23 Sewing thread 702F198 LED lamp

701N20 Sole sewing machine

Field of application

For sewing heavy materials, slim high sewing head provides access to hard-to-reach areas, for example pointed shoes or boots

Technical data

Article number	701N20	
Product features	2-thread backstitch, fast coil system, high sewing head, continuously adjustable transport foot and sewing length, rotatable mandrel to set the sewing direction, applying the transport foot by hand or foot pedal	
Size (W x D x H)	620 mm x 570 mm x 1,650 mm	
Electrical connection in V/ Hz/kW	3 x 380-400 PE / 50-60 / 0.4	
Connecting cable	4 m power cord with 4 x 16 A CEE plug	
Rotation speed	1,400 rpm	
Sewing speed	120 - 150 Stitches/min	
Stitch length	3 - 14 mm	
Sewing thickness	Max. 27 mm	
Weight	180 kg	
Colour	Light grey (RAL 7035)	
Accessories	723M27 Sewing machine needle 624Z24 Abrasion-resistant yarn 624Z25 Yarn 624Z26 Waxed yarn 633F17 Sewing machine oil 702F198 LED lamp	



701N10 Combination upper leather and cap sharpening machine

Technical data

Article number	701N10
Product features	Table, transport motor, integrated super suction fan, steel guide roller
Size (W x D x H)	1,050 mm x 550 mm x 1,150 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 0.74
Connecting cable	2 m with CEE plug
Weight	87 kg

Other models are available upon request.



701N15 Sharpening machine

Field of application Precise processing of light to heavy leather products

Article number	701N15
Version	Without suction
Product features	Knife sharpening device, transport motor, large rotating knives
Size (W x D x H)	1,050 mm x 550 mm x 1,150 mm
Electrical connection in V/Hz/kW	1 x 220-240 / 50 / 0.4
Connecting cable	2 m cable with grounded plug
Cutting width	15 - 50 mm
Cutting speed	1,400 rpm
Weight	85 kg
Colour	Light grey (RAL 7035)



89W1 Mechanical two-roll mill

Field of application

For mixing smaller quantities of silicone (up to 100 g), rolling silicone sheets with thicknesses ranging from 0.1 to 3 mm and sizes up to 30 x 30 cm

Technical data

Article number	89W1
Product features	Manually operated roller, 2 rollers rotating in opposite directions (diameter: 10 cm, length: 32 cm)
Weight	76 kg



89W6 Electric silicone roller

Field of application

For mixing larger quantities of silicone (up to 3 kg), rolling large silicone sheets with thicknesses ranging from 0.1 to 25 mm and sizes up to 650 x 720 mm, manual processing of highly viscous HTV silicones

Article number	89W6	
Product features	Danger area secured by light curtain: The rollers are stopped according to the standard before the fingers reach the area where they can be drawn in – protects the operator without impeding the work, Two-hand control: The two-hand control ensures that the operator's fingers are outside the danger area, machine operation via touchscreen or foot pedal for vacuum control, continuously power adjustable roller gap, emergency stop switch	
Size (W x D x H)	1,200 mm x 600 mm x 1,100 mm	
Working height	1,000 mm	
Electrical connection in V/Hz/kW	1 x 230 N/PE / 50 / 1.7	
Connecting cable	Approx. 2 m power cord with CEE plug (2 P+PE, 16 A)	
Drums Ø	200 mm	
Drum length	750 mm	
Roll gap	Continuously power adjustable: 0-25 mm	
Roll speed	Continuously adjustable 1-15 rpm	
Weight	400 kg	
Colour	Light grey (RAL 7035)	







Mobile suction systems	
Stationary suction systems	
• Metal dust suction system	
• Suction systems for vapours	
• Suction system for welding fumes	
· Accessories for suction systems	



Scope of delivery 702F25=7 Disposable bag for chips 1 Piece(s)

701Z120 Mobile dust collector

Field of application

Mobile suction system designed to capture, transport and separate dry materials such as wood and plastic dust and chips.

Technical data

Article number	7017120	
Product features	Suitable for simultaneous suctioning of a socket router, mobile, powerful, high suction performance, low operating costs, easy to maintain, long filter life, easy handling and simple operation, filter material – Category C, BIA certificate, electrically conductive, washable	
Size (W x D x H)	1,178 mm x 650 mm x 1,972 mm	
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 1.5	
Connecting cable	2 m power cord with 5 x 16 A CEE plug	
Volume flow	1,140 m³/h	
Filter surface area	4.3 m ²	
Sound intensity level	Max. 75 dB (A)	
Connection Ø	120 mm	
Residual dust content	< 0.1 mg/m ³	
Shavings collection volume	135 l	
Weight	117 kg	
Colour	Light grey (RAL 7035)	
Consumables	702F25=7 Disposable bag for chips	

Suction pipes are available upon request.

701Z15 Mobile dust collector

Field of application

Mobile suction system designed to capture, transport and separate dry materials such as wood and plastic dust and chips.

Technical data

Article number	701Z15	
Product features	Suitable for simultaneous suctioning of two socket routers, pre-separator with intake port and check valve, separator with antistatic filter unit and jet pulse cleaning, fan cell with 3 kW motor, chip container with bag, E-circuit with volume flow mon- itoring, control cabinet with main switch and integrated restart inhibit, volume flow monitor with indicator lamp, compact, space-saving design, highest degree of dedusting due to effective pre-separation and highly effective filtration, high device efficiency due to the ventilator arranged on the clean gas side, high suction power, long service life of the filter even under high load, easy handling and simple operation	
Size (W x D x H)	1,520 (1,860) mm x 750 mm x 1,975 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 3.0	
Connecting cable	3 m power cord with CEE plug 5 x 16 A and CEE socket 5 x 16 A $$	
Volume flow	2,500 m³/h	
Filter surface area	9.6 m ²	
Sound intensity level	65 dB (A)	
Extraction nozzle Ø	180 mm	
Residual dust content	< 0.1 mg/m ³	
Shavings collection volume	165 l	
Weight	400 kg	
Colour	Light grey (RAL 7035)	
Accent colour	Anthracite grey (RAL 7016)	
Consumables	702F25=5 Disposable bag for chips	

Suction pipes are available upon request.



Scope of delivery

702F25=5 Disposable bag for chips 3 Piece(s)





701Z60 Dust collector V80 Compact mini

Field of application Suction device designed to capture, transport and separate dry wood and plastic dust and chips.

Technical data

Article number	701Z60	701Z60-C	
Version	Collection, transport and extraction of dry materials such as wood and plastics dust and chips	Collection, transport and extraction of carbon dust	
Product features	Suitable for simultaneous suctioning of two socket routers, suction nozzle top left (different options possible), air return via filter system at the front of the machine, motorised cleaning, fine particle filter, slide control, mobile chip collection bin for chip bags, control for automatic start-up of processing machines with potential-free contact		
Size (W x D x H)	865 mm x 840 mm x 2,322 mm		
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 2,2	3 x 400 N/PE / 50 / 2.2	
Connecting cable	Approx. 5 m connection cable with 5 x 16 A CEE plug and CEE socket 5 x 16 A	Approx. 5 m connection cable with CEE plug (5 x 16 A) and CEE socket (5 x 16 A)	
Volume flow	2,000 m³/h	1,200 m³/h	
Sound intensity level	68 dB (A)		
Connection Ø	180 mm		
Residual dust content	< 0.1 mg/m ³		
Shavings collection volume	68 L		
Weight	365 kg		
Colour	Light grey (RAL 7035)		
Consumables	702F250=4 Filter replacement set 702F251=3 Fine filter replacement set 702F253=10 Disposable bag for chips 702F253=50 Disposable bag for chips 702F254=3 Extra-fine filter spare part set	702F251=3 Fine filter replacement set 702F253=10 Disposable bag for chips 702F253=50 Disposable bag for chips 702F254=3 Extra-fine filter spare part set 702F255=15 Rubber magnetic lamp	









701Z65 Dust collector V80 Compact mini automatic

Field of application

Suction device designed to capture, transport and separate dry wood and plastic dust and chips.

Technical data

Article number	701Z65	701Z65-C	
Version	Collection, transport and extrac- tion of dry materials such as wood and plastics dust and chips	Collection, transport and extrac- tion of carbon dust	
Product features	Suitable for simultaneous suctioning of two socket routers, suction nozzle top left (different options possible), suction power can be controlled via frequency controller, air return via filter system at the front of the machine, motorised cleaning, fine particle filter, slide control, mobile chip collection bin for chip bags, control for auto- matic start-up of processing machines with potential-free contact		
Size (W x D x H)	865 mm x 840 mm x 2,322 mm		
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 2.2	1 x 230 PE / 50-60 / 2.2	
Connecting cable	Approx. 5 m connection cableApprox. 5 m connectionwith 5 x 16 A CEE plug and CEEwith CEE plug (2P+PE, 1socket (2 P+PE, 16 A)CEE socket (2 P+PE, 16 A)		
Volume flow	2,000 m³/h	1,200 m³/h	
Sound intensity level	68 dB (A)		
Connection Ø	180 mm		
Residual dust content	< 0.1 mg/m ³		
Shavings collection volume	68 l		
Weight	400 kg	380 kg	
Colour	Light grey (RAL 7035)		
Consumables	702F250=4 Filter replacement set 702F251=3 Fine filter replace- ment set 702F253=10 Disposable bag for chips 702F253=50 Disposable bag for chips 702F254=3 Extra-fine filter spare part set	702F251=3 Fine filter replace- ment set 702F253=10 Disposable bag for chips 702F253=50 Disposable bag for chips 702F254=3 Extra-fine filter spare part set 702F255=15 Rubber magnetic lamp	

Suction pipes are available upon request.

701Z80 Dust collector V80 Compact All-in-One

Field of application

Suction device designed to capture, transport and separate dry wood and plastic dust and chips.

Technical data

Article number	701Z80	
Product features	Suitable for simultaneous suctioning of three socket routers, suction performance regulated by frequency con- troller, suction nozzle top left, return air at the front via integrated filter system consisting of filter cassette with bag filters, fine filter, extra-fine filter, motorised cleaning, slide control, control for automatic start-up of processing machine via potential-free contact, touchscreen control, mobile chip collection bin for chip bags	
Size (W x D x H)	1,876 mm x 853 mm x 1,898 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 3.0	
Connecting cable	Approx. 5 m connection cable with 5 x 16 A CEE plug and CEE socket 5 x 16 A	
Volume flow	2,750 m³/h	
Sound intensity level	59 dB (A)	
Connection Ø	200 mm	
Residual dust content	< 0.1 mg/m ³	
Shavings collection volume	95 l	
Weight	560 kg	
Colour	Light grey (RAL 7035)	
Consumables	702F250=1 ATEX dust filter 702F251=1 Fine dust filter 702F252=10 Disposable bag for chips 702F252=50 Disposable bag for chips 702F254=1 Extra-fine filter spare part set	





701Z85 Dust collector V80 Compact

Field of application Suction device designed to capture, transport and separate dry wood and plastic dust and chips.

Technical data

Article number	701Z85	
Product features	Suitable for simultaneous suctioning of five socket router suction performance regulated by frequency controller, suction nozzle top left, return air at the front via inte- grated filter system consisting of filter cassette with bag filters, fine filter, extra-fine filter, motorised cleaning, slide control, control for automatic start-up of processing machine via potential-free contact, touchscreen control, mobile chip collection bin for chip bags, automatic fire-ex tinguishing device	
Size (W x D x H)	2,416 mm x 878 mm x 2,398 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 5.5	
Connecting cable	Approx. 5 m connection cable with 5 x 16 A CEE plug and CEE socket 5 x 16 A	
Volume flow	4,700 m³/h	
Sound intensity level	59 dB (A)	
Connection Ø	250 mm	
Residual dust content	< 0.1 mg/m ³	
Shavings collection volume	118 L	
Weight	840 kg	
Colour	Light grey (RAL 7035)	
Consumables	702F250=3 ATEX dust filter 702F251=2 Fine dust filter 702F252=10 Disposable bag for chips 702F252=50 Disposable bag for chips 702F254=2 Extra-fine filter spare part set	



701Z700 Metal dust exhaust system

Field of application For suctioning metal dust and chips

Technical data

Article number	701Z700	
Product features	Chip container, cleanable filter	
Size (W x D x H)	740 mm x 610 mm x 1,150 mm	
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 1.1	
Connecting cable	5 m power cord with 4 x 16 A CEE plug	
Volume flow	800 m³/h	
Filter surface area	2.4 m ²	
Connection Ø	150 mm	
Weight	70 kg	
Colour	Grey	



758Z100 Mobile suction and filtration system with activated charcoal filter

Field of application

Suitable for extracting and filtering all fumes which are emitted by Ottobock casting resins

Technical data

Article number	758Z100	
Product features	2x activated charcoal replacement filter system with activated charcoal, replacement filter system consisting of pre-filter as particle filter, main filter and two adsorption filters, explosion-protected fan, suction arm (distance range 1.7 m) with suction hood (diameter 200 mm), filter monitoring via operating hours counter with warning display, 4 casters with stopper, height with suction arm approx. 2.1 m, recirculating air (vapours are filtered and purified air is returned to the room), disposal of old filters as household-like commercial waste	
Size (W x D x H)	630 mm x 580 mm x 900 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 1.5	
Connecting cable	7 m power cord with 5 x 16 A CEE plug	
Volume flow	600 m³/h	
Weight	120 kg	
Consumables	616G123 Activated-carbon filter for 758Z100	

701Z130 SAC 1600 suction system for vapours

Field of application

Suitable for the extraction and filtering of vapours of certain materials in orthopaedics and orthopaedic footwear specialism

Technical data

Article number	701Z130=1-1	
Product features	Carbon filter, dust and particle filter, filter monitoring, air return circuit on the front, explosion-protected fan, touchscreen oper- ation, programmable suction times, boost function for extremely powerful, short-term suction	
Size (W x D x H)	967 mm x 540 mm x 1,850 mm	
Electrical connection in V/Hz/kW	1 x 220-240 PE / 50-60 / 2.2	
Connecting cable	3 m power cord with 3 x 16 A CEE plug and 3 x 16 A CEE socket (starting from control cabinet)	
Volume flow	100 - 1,700 m³/h	
Sound intensity level	49 - 74 dB (A)	
Connection Ø	250 mm	
Weight	180 kg	
Material	Steel	
Colour	Light grey (RAL 7035)	

The control cabinet including touchscreen control unit can be installed on either the left or right side of the suction booth or on an adjacent wall (includes 5 m cable).

Observe all local laws and regulations for the extraction and air return of filtered vapours when operating the product.







760E20 ATEX duct fan, complete

Technical data

Article number	760E20=1K	760E20=2K	760E20=3K
Version	Explosion-protected fan		
Product features	Explosion-protected fan, two flexible channel connectors, duct sound suppressor, two transition pieces, ATEX 5-speed control with motor switch and PTC thermistor, screw connection material for connecting the individual components		
Size (W x D x H)	2,380 mm x 640 mm x 340 mm	2,460 mm x 740 mm x 440 mm	2,480 mm x 740 mm x 475 mm
Electrical connection in V/Hz/kW	3 x 400 / 50 / 1.5	3 x 400 / 50 / 2.0	3 x 400 / 50 / 1.35
Connecting cable	Without power cord, electrical connection by customer		
Volume flow	1,000 m³/h	2,500 m³/h	3,500 m³/h
Compression of volume	480 Pa	500 Pa	230 Pa
Connection nozzle Ø	200 mm	250 mm	355 mm
Weight	110 kg	120 kg	130 kg



760E30 Duct fan

Technical data

Article number	760E30=1
Product features	Explosion-protected fan continuous speed control
Size (W x D x H)	302 mm x 251 mm x 235 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.2
Connecting cable	15 m cord from fan to on/off switch, 3 m power cord with grounded plug from on/off switch
Volume flow	770 m³/h
Compression of volume	150 Pa
Connection nozzle Ø	200 mm
Weight	4 kg

Scope of delivery

2 pieces mounting sleeve Mounting materials



760E15 **Top-mount fan for lamination** workstations

Article number	760E15=400V-50HZ	760E15=1X230-50/60	
for	758Z111=1500 Top-mount cabinet 758Z111=1500D Top-mount cabinet 758Z111=2000 Top-mount cabinet 758Z111=2000D Top-mount cabinet 758Z113=1500 Lamination workstation 758Z113=1500 Lamination workstation, integrated tank 758Z116=1250 Lamination workstation, integrated tank 758Z116=2500 Lamination workstation, integrated tank 758Z116=2500 Lamination workstation, integrated tank		
Product features	Explosion-protected fan		
Size (W x D x H)	765 mm x 345 mm x 440 mm		
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 0.75	1 x 230 PE, 50-60 / 0.75	
Connecting cable	8 m cord from fan to on/off switch, 3 m power cord from on/ off switch with CEE plug and CEE socket	8 m cord from fan to on/off switch, 3 m power cord from on/ off switch with CEE plug and CEE socket	
Volume flow	1,200 m³/h		
Connection nozzle Ø	150 mm		
Weight	40 kg	46 kg	
Material	Steel		
Colour	Light grey (RAL 7035)		







760E1 **Fan**

Technical data

Article number	760E1
for	760R1 Welding fume exhaust arm
Product features	Does not include wall bracket
Size (W x D x H)	457 mm x 321 mm x 478 mm
Volume flow	1,500 m³/h
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 0.9
Connecting cable	Without power cord, electrical connection by customer
Connection nozzle Ø	160 mm
Weight	17 kg
Accessories	625F8=2.4A Motor Protection Switch 625Z3=2 Housing for Motor Protection Switch 760B1 Wall bracket 760R1 Welding fume exhaust arm

760B1 Wall bracket

Field of application

Direct wall mounting of the 760E1 fan and 760R1 suction arm

Technical data

Article number	760B1	
Weight	1 kg	
Accessories	625F8=2.4A Motor Protection Switch 625Z3=2 Housing for Motor Protection Switch 760E1 Fan 760R1 Welding fume exhaust arm	



Field of application

Standard workstations, workbenches, machines

lecinical uata	
Article number	760R1
Product features	Inner aluminium profile design with three joints, aluminium flange rotatable through 360°, fibreglass-reinforced PVC hose, suction hood (polycarbonate), temperature resistant up to 90 °C, aluminium flange that can be rotated by 360°, glass fibre reinforced PVC hose, suction hood (polycarbonate), temperature-resistant to 90 °C
Hose Ø	160 mm
Working range	2 m
Weight	11 kg
Accessories	625F8=2.4A Motor Protection Switch 625Z3=2 Housing for Motor Protection Switch 760B1 Wall bracket 760E1 Fan













760A41 Suction arm with wall bracket

Technical data	
Article number	760A41
Product features	Flexible suction arm with 3 joints, transparent suction hood, wall bracket with mounting materials
Volume flow	140 m³/h
Exhaust arm tube Ø	75 mm
Exhaust hood Ø	280 mm
Connection Ø	75 mm
Material	Steel, Plastic
Hinged connections colour	White

625S70 Electrical box

Field of application

The electrical box controls the automatic startup of the dust extractor as well as the slide controller for the pneumatic shut-off valve.

Technical data

Article number	625S70=1	625S70=2
For machines	For machines (belt sander, bandsaw, socket router) without a potential-free contact and with an electrical connec- tion of 3×400 V, which are connected to a dust collector.	For machines (belt sander, bandsaw, socket router) without a potential-free contact and with an electrical connec- tion of 1 x 230 V, which are connected to a dust collector.
Connecting cable	5 m connection cable with 5 x 16 A CEE plug	5 m power cord with CEE plug (2 P+PE, 16 A)

702Y77 Ground hole for dust collection

Technical data	
Article number	702Y77
Size (W x D x H)	300 mm x 180 mm x 195 mm
Connection nozzle Ø	100 mm
Material	Steel
Colour	Light grey (RAL 7035)

702Y140 Pneumatic gate slide

Technical data			
Article number	702Y140=100	702Y140=125	702Y140=150
Version	Switch not included		
Size (W x D x H)	420/650 mm x 270 mm x	150 mm	
Supply voltage	24 V DC / 230 V AC		
Diameter	100 mm	125 mm	150 mm
Material	Steel, galvanised		

702Y141 Pneumatic gate slide

Technical data			
Article number	702Y141=S100	702Y141=S125	702Y141=S150
Version	Switch included		
Size (W x D x H)	420/650 mm x 270 n	nm x 150 mm	
Supply voltage	24 V DC / 230 V AC		
Diameter	100 mm	125 mm	150 mm
Material	Steel, galvanised		

702Y210 Gate slide, manual

Article number	702Y210=100	702Y210=125
Diameter	100 mm	125 mm







702F2 Exhaust hose

Field of application

For connecting the machine to a central suction duct

Technical data

Article number	702F2=100	702F2=125
Product features	Transparent, reinforced by permanently	y cast steel wire spiral
Diameter	100 mm	125 mm
Weight	0.48 kg/m	0.59 kg/m
Material	Polyurethane	

Please indicate the length in metres when ordering.

702F5 Hose clip

Technical data

Article number	702F5=1	702F5=2
Clamping range	110 - 130 mm	90 - 110 mm
Weight	0.06 kg	0.05 kg

702Y180 Tube

Technical data Article number Length Diameter Weight 702Y180=100X500 500 mm 0.6 kg 702Y180=100X1000 1,000 mm 100 mm 1.2 kg 702Y180=100X3000 3,000 mm 3.5 kg 0.7 kg 702Y180=125X500 500 mm 702Y180=125X1000 1,000 mm 125 mm 1.3 kg 702Y180=125X3000 3,000 mm 4 kg 702Y180=140X500 500 mm 0.8 kg 702Y180=140X1000 1.000 mm 140 mm 1.5 kg 702Y180=140X3000 3,000 mm 4.5 kg 1.3 kg 702Y180=150X500 500 mm 702Y180=150X1000 1,000 mm 150 mm 3.2 kg 702Y180=150X3000 5.5 kg 3,000 mm 702Y180=160X500 500 mm 1 kg 702Y180=160X1000 1,000 mm 160 mm 2 kg 702Y180=160X3000 3,000 mm 6 kg 702Y180=180X500 500 mm 1.2 kg 2.3 kg 180 mm 702Y180=180X1000 1.000 mm 702Y180=180X3000 3,000 mm 7 kg 702Y180=200X500 500 mm 1.4 kg 702Y180=200X1000 1,000 mm 200 mm 2.7 kg 702Y180=200X3000 3.000 mm 8 kg 702Y180=224X500 500 mm 1.5 kg 702Y180=224X1000 1,000 mm 224 mm 3 kg 702Y180=224X3000 3,000 mm 9 kg 702Y180=250X500 500 mm 1.7 kg 702Y180=250X1000 1,000 mm 250 mm 3.3 kg 702Y180=250X3000 3,000 mm 10 kg 702Y180=280X500 500 mm 1.8 kg 702Y180=280X1000 1,000 mm 280 mm 3.5 kg 10.5 kg 702Y180=280X3000 3.000 mm 702Y180=300X500 500 mm 2.7 kg 702Y180=300X1000 300 mm 1,000 mm 5.2 kg 702Y180=300X3000 3,000 mm 16 kg



702Y190 Segment short arc

Technical data

Article number	Diameter	Branch connector <)	
702Y190=100X45	100 mm	45 °	
702Y190=100X90	100 mm	90 °	
702Y190=125X45	125 mm	45 °	
702Y190=125X90	125 mm	90 °	
702Y190=140X45	140 mm	45 °	
702Y190=140X90	140 mm	90 °	
702Y190=150X45	150 mm	45 °	
702Y190=150X90	150 mm	90 °	
702Y190=160X45	100 mm	45 °	
702Y190=160X90	160 mm	90 °	
702Y190=180X45	180 mm	45 °	
702Y190=180X90	180 mm	90 °	
702Y190=200X45	200 mm	45 °	
702Y190=200X90	200 mm	90 °	
702Y190=224X45	224 mm	45 °	
702Y190=224X90	224 mm	90 °	
702Y190=250X45	250 mm	45 °	
702Y190=250X90	250 mm	90 °	
702Y190=280X45	000 mm	45 °	
702Y190=280X90	280 mm	90 °	
702Y190=300X45	300 mm	45 °	
702Y190=300X90	300 mm	90 °	

702Y220 Connection piece

Field of application

For connecting pipes

Technical data

roominout data	
Article number	Diameter
702Y220=80	80 mm
702Y220=100	100 mm
702Y220=125	125 mm
702Y220=140	140 mm
702Y220=150	150 mm
702Y220=160	160 mm
702Y220=180	180 mm
702Y220=200	200 mm
702Y220=224	224 mm
702Y220=250	250 mm
702Y220=300	300 mm

702Y250 Transition

Article number	Input Ø	Output Ø
702Y250=100X80	100 mm	80 mm
702Y250=125X80	125 mm	80 mm
702Y250=125X100	125 11111	100 mm
702Y250=140X100	140 mm	100 mm
702Y250=140X125	140 mm	125 mm
702Y250=150X100	150 mm	100 mm
702Y250=150X125	150 mm	125 mm
702Y250=160X100		100 mm
702Y250=160X125	160 mm	125 mm
702Y250=160X140		140 mm





702Y200 Branch connector

Article number	Version	Diameter 1	Diameter 2	Diameter 3
702Y200=125X100X10		125 mm	100 mm	100 mm
702Y200=125X125X10		125 11111	125 mm	
702Y200=140X100X10			100 mm	
702Y200=140X100X12			100 mm	125 mm
702Y200=140X125X12		140 mm	125 mm	
702Y200=140X140X10				100 mm
702Y200=140X140X12			140 mm	125 mm
702Y200=160X140X10			140 11111	100 mm
702Y200=160X140X12		160 mm		125 mm
702Y200=160X150X12				
702Y200=160X150X15			150 mm	150 mm
702Y200=180X150X15				
702Y200=180X160X10				100 mm
702Y200=180X160X12		205 mm	160 mm	125 mm
702Y200=180X160X15				150 mm
702Y200=180X160X16	Branch connector under 45°			160 mm
702Y200=200X180X10				100 mm
702Y200=200X180X12		200 mm	205 mm	125 mm
702Y200=200X180X15		200 mm	205 1111	150 mm
702Y200=200X180X16				160 mm
702Y200=224X200X10				100 mm
702Y200=224X200X12		224 mm		125 mm
702Y200=224X200X15			200 mm	150 mm
702Y200=224X200X16				160 mm
702Y200=250X200X16				
702Y200=250X224X10				100 mm
702Y200=250X224X12		250 mm	224 mm	125 mm
702Y200=250X224X15			224 11111	150 mm
702Y200=250X224X16				160 mm
702Y200=280X250X12		280 mm	250 mm	125 mm
702Y200=300X280X12		300 mm	280 mm	



Fechnical data		
Article number	Diameter	
702Y230=80	80 mm	
702Y230=100	100 mm	
702Y230=125	125 mm	
702Y230=140	140 mm	
702Y230=150	150 mm	
702Y230=160	160 mm	
702Y230=180	180 mm	
702Y230=200	200 mm	
702Y230=224	224 mm	
702Y230=250	250 mm	
702Y230=280	280 mm	
702Y230=300	300 mm	





Vacuum forming devices and orthopaedic presses.

• Vacuum forming devices	132
· High-speed presses	136



755E60 Vacuum forming device

Technical data

Article number	755E60=350	755E60=570
Version	For bedding and insole fabri- cation	For bedding and insole fabrica- tion, AFO processing
Product features	Vacuum connection for external vacuum pump, Softwalk mat, 3 m vacuum hose 13 mm in diameter, separately regulated valve to control the vacuum and ventilation, integrated non-re- turn valve, air filter, large size vacuum hoses for optimum suction performance, frame sizes LxW: 570 x 350 mm	Vacuum connection for external vacuum pump, Softwalk mat, 3 m vacuum hose 13 mm in diameter, separately regulated valve to control the vacuum and ventilation, integrated non-re- turn valve, air filter, large size vacuum hoses for optimum suction performance, frame sizes LxW: 570 x 570 mm
Size (W x D x H)	360 mm x 660 mm x 180 mm	580 mm x 670 mm x 180 mm
Weight	18 kg	22 kg



0

755E61 Vacuum forming device

Technical data

Article number	755E61=1	755E61=2
Article number	755E61=1	755E61=2
Version	Connection to external vacuum pump	Two-stage piston pump
Product features	Frame size LxW: 570 x 350 mm, gas compression spring supported, adjustable frame tension, Softwalk mat, filter with water trap, automatic vacuum control	Two-stage piston pump dry-run- ning (oil and maintenance-free), 6m ³ /h, 200mbar, automatic vacuum control, frame size LxW: 570 x 350 mm, gas compression spring supported, adjustable frame tension, Softwalk mat, filter with water trap, automatic vacuum control
Size (W x D x H)	360 mm x 650 mm x 250 mm	360 mm x 700 mm x 250 mm
Electrical connection in V/Hz/kW	1 x 230 N/PE / 50-60 / 0.1	1 x 230 N/PE / 50-60 / 0.4
Connecting cable	1.5 m connection cable with two pin earthed plug	
Weight	21 kg	30 kg

755E2 Vacuum forming device for thermoplastics and leather

Field of application

Orthoses, torso orthoses, seat shells

Article number	755E2
Product features	Integrated, maintenance-free vacuum pump, automatic vacuum via pressure controller (min. 0.4 bar, max. 0.8 bar)
Size (W x D x H)	960 mm x 1,050 mm x 1,070 mm
Work space width	685 mm
Working depth	850 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 0.8
Connecting cable	3 m with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Oil-free vacuum pump	25 m³/h
Weight	180 kg
Colour	Light grey (RAL 7035)
Accessories	755Y11 Milling mat 755Y79 Silicone milling mat



755E5 Vacuum forming device for orthopaedic shoe technology

Technical data

Article number	755E5
Product features	Bench device, UNI-LOCK central tensioning system, vertical frame guide, automatic vacuum, electronic time-controlled quartz panel heating, nine-line, workstation lighting with halogen spotlight, grate can be pulled out and swivelled upwards, integrated 10 m ³ /h vacuum pump (oil-free) with fully integrated COOL-TEC cooling system
Size (W x D x H)	750 mm x 590 mm x 1,050 mm
Work space width	600 mm
Working depth	450 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 5.9
Connecting cable	3 m with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Oil-free vacuum pump	10 m³/h
Air consumption	200 l/min
Operating pressure	4 - 8 bar
Heater	5,400 W
Weight	150 kg
Colour	Dusty grey (RAL 7037), Light grey (RAL 7035)
Accessories	755Y11=2 Milling mat 755Y77 Silicone milling mat 755Y78 Vacuum frame 758F32 Cabinet for 755E5 vacuum forming device

Three-way heating selection switch can be supplied as an option.
An external compressed air supply is required for the COOL-TEC cooling system.

755E62 Vacuum forming device

Field of application

Bedding fabrication, conventional insole production, fabrication of trial shoes, processing fibre composites

Technical data

Article number	755E62
Product features	Electronically time-controlled infrared heating, 2 pieces 12 m ³ /h vacuum pump, dual-stage, oil-free, maintenance-free, dust filter, vertical frame guide, UNILOCK clamping system, workplace light- ing with halogen spotlights, automatic vacuum control, external vacuum connection, COOL-TEC cooling system: Integrated cooling system for cooling vacuum formed thermoplastics with adjustable special air nozzles.
Size (W x D x H)	1,140 mm x 860 mm x 1,880 mm
Work space width	870 mm
Working depth	660 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 8.3
Connecting cable	3.5 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Oil-free vacuum pump	12 m³/h
Air consumption	200 l/min
Operating pressure	4 - 8 bar
Heater	7,800 W
Infrared radiator	12 pieces infrared quartz radiators with individual reflectors
Colour	Light grey (RAL 7035)

An external compressed air supply is required for the cooling system.



Accessories for vacuum forming devices











755Y78 Vacuum frame

Field of application

For processing Easypreg materials

-

Technical data	
Article number	755Y78
for	755E5 Vacuum forming device for orthopaedic shoe technology
Product features	Connecting hose, valve, frame insulation for application
Size (W x D x H)	595 mm x 435 mm x 5 mm

755Y75 Milling mat

Technical data	
Article number	755Y75=2
for	755E60=350 Vacuum forming device 755E61=1 Vacuum forming device
Size (W x D x H)	700 mm x 510 mm x 2 mm
Colour	Grey

755Y76 Milling mat

Technical data	
Article number	755Y76=1
for	755E60=570 Vacuum forming device 755E61=2 Vacuum forming device
Size (W x D x H)	700 mm x 700 mm x 2 mm
Colour	Grey

755Y11 Milling mat

Technical data				
Article number	755Y11	755Y11=2		
		755E5 Vacuum forming device for orthopaedic shoe technology		
Size (W x D x H)	850 mm x 680 mm x 2 mm 650 mm x 450 mm x 1.2 mm			
Colour	Black			

755Y77 Silicone milling mat

Field of application

For vacuum forming Easypreg materials

Technical data	
Article number	755Y77
for	755E5 Vacuum forming device for orthopaedic shoe technology
Product features	Heat-resistant
Size (W x D x H)	600 mm x 450 mm x 2 mm
Material	Silicone
Colour	Transparent



755Y79 Silicone milling mat

Field of application

For vacuum forming Easypreg materials

Article number	755Y79=1
for	755E2 Vacuum forming device for thermoplastics and leather
Product features	Heat-resistant
Size (W x D x H)	890 mm x 710 mm x 2 mm
Material	Silicone
Colour	Red



758F32 Cabinet for 755E5 vacuum forming device

Technical data	
Article number	758F32
for	755E5 Vacuum forming device for orthopaedic shoe technology
Product features	2x shelf, shelf compatible with 701E51=32 convection oven, 4x locking caster wheel, multiplex worktop, cabinet with two storage compartments
Size (W x D x H)	630 mm x 575 mm x 780 mm
Weight	45 kg
Material	Steel, Wood
Colour	Light grey (RAL 7035)



758F35 Lower cabinet with vapour and heat extraction

Technical data					
Article number	758F35=1.5 758F35=2				
Product features	Steel base frame, multiplex worktop, suction port for connection to a cent	cabinet with two storage compartments, ral suction installation, 4x shelf			
Size (W x D x H)	1,500 mm x 750 mm x 2,200 mm 2,000 mm x 750 mm x 2,200 mm				
Volume flow	Recommended 250 m ³ /h				
Extraction nozzle Ø	125 mm				
Weight	177.3 kg 220 kg				
Material	Steel, Wood				
Colour	Light grey (RAL 7035)				

Base cabinet suitable for simultaneous installation of 755E5 vacuum forming device and 701E90 heat-

ing cabinet



Scope of delivery

	-		
702L181	Full cushion, flat	1	Piece(s)
702L182	Milling cushion, half-height	1	Piece(s)



701L501 Orthopaedic press

Field of application

Suitable for leg lasts up to 450 mm in height

Technical data

Article number	701L501
Product features	2x orthopaedics press station, durable clamping system, base cabinet with 3 shelves, black button for continuous or gradual supply of compressed air, red button to reduce compressed air, 4x pressure gauge, quick-change system for forming cushion, connec- tion for an external compressor
Size (W x D x H)	550 mm x 650 mm x 2,000 mm
Operating pressure	8 bar
Weight	115 kg
Material	Steel
Colour	Light grey (RAL 7035)
Consumables	702L181 Full cushion, flat 702L182 Milling cushion, half-height

Your choice of accent colour upon request. Upon request, we can supply the press with an integrated compressor.

701L500 Orthopaedic press

Field of application

Suitable for leg lasts up to 450 mm in height

Technical data

Article number	701L500
Product features	1x orthopaedic press station, durable clamping system, black button for continuous or gradual supply of compressed air, red button to reduce compressed air, 2x pressure gauge, quick-change system for forming cushion, connection for an external compressor
Size (W x D x H)	250 mm x 500 mm x 1,200 mm
Operating pressure	8 bar
Weight	45 kg
Material	Steel
Colour	Light grey (RAL 7035)
Consumables	702L181 Full cushion, flat 702L182 Milling cushion, half-height

The following options are available upon request: Your choice of accent colour, press for leg lasts up to 600 mm, press with integrated compressor

701L502 Flexam Master 45C press

Field of application

Repairing soles and heels

Article number	701L502=1-1		
Product features	Quick-change system for press cushions, fluid-filled press cush- ions, six pairs of press plates, compressor in lower cabinet, pres- sure gauge		
Size (W x D x H)	450 mm x 645 mm x 1,910 mm		
Electrical connection in V/Hz/kW	1 x 230 N/PE / 50 / 0.75		
Connecting cable	3 m connection cable with grounded plug		
Weight	135 kg		
Colour	Light grey (RAL 7035)		
Accent colour	Bright red orange (RAL 2008)		









• Mobile vacuum pumps	140
Stationary vacuum pumps	
Accessories for vacuum pumps	143



Information material

646D1152=EN		Brochure – "Lamination vacuum pump"		
Scope of delivery				
755Z44		ective cover for hscreen	1	Piece(s)

755E600 Vacuum pump Vac M1.5

Field of application For fabricating thin-walled lamination resin laminates, for thermoplastic moulding of plastics

Technical data

Article number	755E600=220
Product features	Two separately controllable vacuum circuits with 6 vacuum outlets, 3x ball valve to control the vacuum, 6x external filter, 2x external water tank, water tank also serves as vacuum tank, touch- screen including timer with alarm function and warning signal when water tank is full
Size (W x D x H)	430 mm x 390 mm x 210 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.11
Connecting cable	2 m with two-pin earthed plug
Vacuum, adjustable	220 mbar (=78 %)
Extraction power	25 l/min
Connection Ø	6 mm
Weight	15 kg
Colour	Signal white (RAL 9003)
Consumables	755Z44 Protective cover for touchscreen 755Z20=2 Filter
Accessories	616R2=10X2 PVC suction hose
Spare parts	755Z39=1 Filter with coupling, without ball valve 755Z39=2 Filter with coupling, with ball valve

755E71 Vacuum pump without tank Vac M12

Technical data

Article number	755E71=1-1
Product features	Water trap, filters, vacuum meter, ball valve for vacuum extraction
Size (W x D x H)	430 mm x 366 mm x 213 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.5
Connecting cable	2 m with two-pin earthed plug
Sound intensity level	63 dB (A)
End pressure	50 mbar
Extraction power	200 l/min
Hose connection output Ø	13 mm
Weight	24 kg
Material	Steel
Colour	Light grey (RAL 7035)
Consumables	633X96=1 Oil
Accessories	616R25=3 Vacuum hose Ø13mm x 3mtr 616R25=10 Vacuum hose Ø13mm x 10mtr



Scope of delivery

616R25=3	Vacuum hose Ø13mm x 3mtr	1	Piece(s)
	Refill can	1	Piece(s)
	Vacuum pump oil (con- tents 0.5 liitres)	1	Piece(s)



Scope of delivery 2 linear metres 616R6 Vacuum hose

755E80 Vacuum pump with tank Vac M25 / M40

Field of application Vacuum supply for processing thermoplastic materials

Article number	755E80=1	755E80=2	
Product features	25-litre tank, trolley with handle, filters, vacuum meter, water trap, fill level indicator, 2 m vacuum hose		
Size (W x D x H)	526 mm x 437 mm x 830 mm	595 mm x 520 mm x 831 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50-60 / 0.75	3 x 400 N/PE / 50-60 / 1.1	
Connecting cable	5 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket		
Sound intensity level	66 dB (A)		
End pressure	5 mbar		
Tank volume	25 l		
Extraction power	416 l/min	667 l/min	
Hose connection output Ø	25 mm		
Tube connection	1" G		
Weight	65 kg	71 kg	
Colour	Light grey (RAL 7035)		
Consumables	633X96=2 Oil		
Accessories	616R6 Vacuum hose		



755E100 Vacuum pump with tank Vac S40

Field of application Central vacuum supply

Technical data

Article number	755E100
Product features	Recirculating oil lubrication system, oil mist separator, air cooling, filter, 100-litre tank, automatic on/off linked to nominal vacuum
Size (W x D x H)	1,260 mm x 493 mm x 985 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 1,1
Connecting cable	3 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Sound intensity level	66 dB (A)
End pressure	10 mbar
Tank volume	100 l
Extraction power	667 l/min
Tube connection	1½"G
Weight	109 kg
Material	Steel
Colour	Blue, Grey
Consumables	633X96=2 Oil

Larger vacuum systems are available upon request. We can provide you with a plan for the vacuum supply in your orthopaedic workshop upon request.

755E110 Vacuum pump with tank Vac S105

Field of application

Central vacuum supply

Technical data

Article number	755E110
Product features	Recirculating oil lubrication system, oil mist separator, air cooling, filter, 100-litre tank, automatic on/off linked to nominal vacuum
Size (W x D x H)	1,260 mm x 420 mm x 985 mm
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 2,2
Connecting cable	3 m power cord with 5 x 16 A CEE plug and 5 x 16 A CEE socket
Sound intensity level	68 dB (A)
End pressure	10 mbar
Tank volume	100 l
Extraction power	1,750 l/min
Tube connection	11⁄2"G
Weight	137 kg
Material	Steel
Colour	Grey, Blue
Consumables	633X96=3 Oil

Larger vacuum systems are available upon request. We can provide you with a plan for the vacuum supply in your orthopaedic workshop upon request.



Accessories for vacuum pumps



755H2 Vacuum regulation unit

Technical data	
Article number	755H2
Product features	Connection to central vacuum pump, two regulator valves permit inde- pendent adjustment of two different vacuum levels, display via vacuum meter, 3 m vacuum hose (diameter: 13 mm), 2x 0.5 m vacuum hose (diameter 6 mm), 2x ball valve
Size (W x D x H)	220 mm x 82 mm x 125 mm
Hose connection input Ø	13 mm
Hose connection output Ø	6 mm
Weight	2.25 kg
Colour	Light grey (RAL 7035)







616R2 PVC suction hose

Technical data

Article number	616R2=10X2
Length	1,000 mm
Inner Ø	6 mm
Outside Ø	10 mm
Weight	0.06 kg/m

Please indicate the required length in metres when ordering.

616R25 Vacuum hose

Technical data

Article number	616R25=3	616R25=10
Length	3,000 mm	10,000 mm
Inner Ø	13 mm	
Weight	0.75 kg	2.5 kg

616R6 Vacuum hose

Technical data

616R6
With wire spiral
1,000 mm
25 mm
0.52 kg

Please indicate the required length in metres when ordering. (max. 30 m)





• Mobile compressors	146
• Stationary compressors	147
· Accessories for compressors	148




755K5 Compressor

Technical data

Article number	755K5	
Size (W x D x H)	380 mm x 380 mm x 480 mm	
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.34	
Connecting cable	1.5 m connection cable with two pin earthed plug	
Sound intensity level	45 dB (A)	
Intake capability	50 l/min	
Pressure tank volume	15 l	
Operating pressure	8 bar	
Weight	26 kg	
Colour	Grey	

755K1 Compressor

Technical data

Article number	755K1	
Product features	Mobile, piston compressor with one cylinder, fully automatic operation via pressure switch with starting relief and motor protection switch, on/off switch, intake filter with noise suppressor, pressure gauge, filter pressure reducer with self-adjusting hose coupling with plug-in nozzle 0 6 mm, safety and check valve, boiler drain valve, wheels, push bar, carrying handle	
Size (W x D x H)	410 mm x 970 mm x 770 mm	
Electrical connection in V/ Hz/kW	1 x 230 PE / 50 / 1.9	
Connecting cable	3 m with two-pin earthed plug	
Sound intensity level	79 dB (A)	
Intake capability	350 l/min	
Pressure tank volume	40 l	
Max. operating overpressure	10 bar	
Hose Ø	6 mm	
Effective delivery volume	At 6 bar operating pressure: 230 l/min	
Weight	63 kg	
Colour	Yellow	
Consumables	633X11=1 Compressor oil	

Compressor has been type-examination tested, TÜV-approval at the installation location not required.



755K2 Compressor

Technical data

Article number	755K2	
Product features	Single stage piston compressor with 2 cylinders, fully automatic operation via pressure switch with starting relief and motor pro- tection switch, on/off switch, intake filter with noise suppressor, vibration isolation of compressor/motor and pressure vessel by means of rubber-bonded metal elements, pressure vessel officially approved with certificate, safety and check valve, pressure gauge, test connection for the TÜV, self-adjusting hose coupling with plug-in nozzle (Ø 6 mm), condensate drain	
Size (W x D x H)	350 mm x 1,100 mm x 850 mm	
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 2.4	
Connecting cable	3 m with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Sound intensity level	77 dB (A)	
Intake capability	440 l/min	
Pressure tank volume	90 l	
Max. operating overpressure	10 bar	
Hose Ø	6 mm	
Effective delivery volume	At 6 bar operating pressure: 300 l/min	
Weight	90 kg	
Colour	Orange	
Consumables	633X11=2 Compressor oil	

755K3 Compressor

Technical data

Article number	755K3	
Product features	Sound suppression hood, single stage piston compressor with 2 cylinders, fully automatic operation via pressure switch with start- ing relief and motor protection switch, on/off switch, intake filter with noise suppressor, vibration isolation of compressor/motor and pressure vessel by means of rubber-bonded metal elements, pressure vessel officially approved with certificate, safety and check valve, pressure guge, test connection for the TÜV, self-adjusting hose coupling with plug-in nozzle (Ø 6 mm), condensate drain	
Size (W x D x H)	470 mm x 1,190 mm x 1,100 mm	
Electrical connection in V/Hz/kW	3 x 400 PE / 50 / 2.4	
Connecting cable	3 m with 5 x 16 A CEE plug and 5 x 16 A CEE socket	
Sound intensity level	67 dB (A)	
Intake capability	440 l/min	
Pressure tank volume	90 L	
Max. operating overpressure	10 bar	
Hose Ø	6 mm	
Effective delivery volume	At 6 bar operating pressure: 300 l/min	
Weight	145 kg	
Colour	Orange	
Consumables	633X11=2 Compressor oil	



755K6 Compressor

Technical data

Article number	755K6	
Product features	Vibration isolated, sound insulation, refrigeration dryer, dou- ble-walled polyethylene hood, electronic control and monitoring system	
Size (W x D x H)	620 mm x 980 mm x 1,480 mm	
Electrical connection in V/Hz/kW	3 x 400 N/PE / 50 / 4.0	
Connecting cable	5 m power cord with CEE plug 5 x 16 A and 5 x 16 CEE socket	
Sound intensity level	69 dB (A)	
Intake capability	600 l/min	
Pressure tank volume	215 l	
Max. operating overpressure	8 bar	
Hose Ø	19 mm	
Effective delivery volume	600 l/min	
Weight	290 kg	
Colour	Black, Yellow	

Other air compressors are available upon request. Upon request, we provide you with an individual plan for the compressed air supply in your orthopaedic workshop.

Accessories for compressors







755Y5 Filter pressure reducer

Field of application

For removing oil and water from air

Technical data

iecinnical uala			
Article number	755Y5=1/4"	755Y5=3/8"	755Y5=1/2"
Product features	Pressure gauge, container made of transparent plastic		
Interior thread	1/4 "	3/8 "	1/2 "
Weight	0.45 kg	0.9 kg	1.65 kg
Material	Brass		
Accessories	755X99=2 Mounting plate, mounting screws, wall anchors		

755Y7 Maintenance unit

Field of application

For removing oil and water from air

Technical data

Article number	755Y7=1/4"	755Y7=3/8"	755Y7=1/2"	
Product features		Filter pressure reducer with pressure gauge, container made of trans- parent plastic, oil mister		
Interior thread	1/4 "	3/8 "	1/2 "	
Weight	1.35 kg	1.4 kg	2.3 kg	
Material	Brass	Brass		
Consumables	633X44 Special o	633X44 Special oil		
Accessories	755X99=1 Mounti	755X99=1 Mounting plate, mounting screws, wall anchors		

755Y17 Spiral air pressure hose

Field of application

Allowable pressure up to 12 bar

Technical data

Article number	755Y17=2.5	755Y17=5
Product features	Connection fittings mounted on both	n sides, anti-kink device
Working length	2.5 m	5 m
Inner Ø	6 mm	
Outside Ø	8 mm	
External connection thread	R1/4"	
Weight	0.21 kg	0.4 kg
Material	Polyamide	

Should only be used in connection with 755Y1=1/4"i Quick-action coupling and 755Y4=1/4"i Plug-in nipple.



616R7 PVC fabric hose

Field of application

For operating pressure up to 15 bar

Technical data

Article number	616R7=6	616R7=9	
Product features	With fabric lining	With fabric lining	
Inner Ø	6 mm	9 mm	
Wall thickness	3 mm	3 mm	
Weight	0.1 kg	0.15 kg	

Please indicate the length in metres when ordering.





755Y1 Quick-action coupling with threaded connection

Field of application

For a pressure of 1 to 25 bar

Technical data

Article number	755Y1=1/2"A	755Y1=1/2"I	755Y1=3/8"A	755Y1=3/8"I
Product features	Oil, petrol and tem	Oil, petrol and temperature resistant up to 120 °C		
Exterior thread	1/2"	-	3/8"	-
Interior thread	-	1/2"	-	3/8"
Weight	0.11 kg	0.1 kg	0.11 kg	0.1 kg
Material	Brass			

755Y2 Quick-action coupling with hose connection

Field of application

Hose connector, for pressure of 1 to 25 bar

Technical data

Article number	755Y2=6	755Y2=9
Product features	Oil, petrol and temperature resistant u	p to 120 °C
For hose Ø	6 mm	9 mm
Weight	0.12 kg	
Material	Brass	

755Y3 Plug-in nozzle

Field of application

Hose connector

Technical data		
Article number	755Y3=6	755Y3=9
For hose Ø	6 mm	9 mm
Weight	0.015 kg	0.020 kg
Material	Brass	

755Y4 Plug-in nipple

Field of application or

Threaded	Connector

Technical data					
Article number	755Y4=1/4"A	755Y4=1/4"I	755Y4=3/8"A	755Y4=3/8"I	
Exterior thread	1/4 "	-	3/8 "	-	
Interior thread	-	1/4""	-	3/8" "	
Weight	0.11 kg	0.11 kg			
Material	Brass				



755Y15 Branch connector

Field of application

Pressure of 1 to 25 bar

Technical data				
Article number	755Y15=2	755Y15=3		
Product features	Oil, petrol and temperature resistan	Oil, petrol and temperature resistant up to 120 °C		
Exterior thread	R3/8 "	R3/8 "		
Branches	2	3		
Weight	0.32 kg 0.485 kg			
Material	Brass			









755Y16 Screw-in and hose nozzle

Technical data

Article number	755Y16= 1/4"X6	755Y16= 1/4"X9	755Y16= 3/8"X6	755Y16= 3/8"X9	755Y16= 1/2"X6	755Y16= 1/2"X9	755Y16= 1"X25
For hose Ø	6 mm	9 mm	6 mm	9 mm	6 mm	9 mm	25 mm
Exterior thread	R1/4 "		R3/8 "		R1/2 "		R1 "
SW	17		19		24		38
Weight	0.021 kg	0.025 kg	0.026 kg	0.032 kg	0.041 kg	0.045 kg	0.06 kg
Material	Brass						

755Y28 Reducing nipple

Technical data	
Article number	755Y28=1/2X3/8
Output thread	R1/2"
Reduced thread	3/8"
Weight	0.04 kg
Material	Brass

755Y8 Screw clamps

Technical data

loomnout uutu			
Article number	755Y8=6	755Y8=9	
For hose	616R7=6 PVC fabric hose	616R7=9 PVC fabric hose	
Product features	With slotted screw, gloss galvanised		
Clamp width	11 to 16 mm	12 to 20 mm	
Weight	0.1 kg	0.15 kg	

755Y550 Combined maintenance unit

Field of application

For the delivery of oiled compressed air for the 756D3 pneumatic agitator and unoiled compressed air for the 746B20 coating set

Article number	755Y550=1/2
for	756D3 Compressed air agitator 746B20 Coating set
Product features	Filter pressure reducer with pressure gauge and oil mister, 3 m long com- pressed air supply line, 5 m long compressed air supply line, mounting plate, special oil
Base plate dimensions	280 x 300 mm
Consumables	633X44 Special oil







10



756E4 Compressed-air chipping hammer

Technical data

Article number	756E4
Product features	Plastic case, pointed chisel 175 mm long, flat chisel 175 mm long, chisel for separating sheet metal, 175 mm long, cutting chisel for sheet metal, 175 mm long, chisel for chipping off bolt, 175 mm long, tool oil
Sound intensity level	96,7 dB (A)
Frequency	3,000 rpm
Chisel travel	65 mm
Tool attachment	(hexagonal) 10 mm
Hose connector	Plug-in nipple
Air consumption	240 l/min
Nominal air pressure	Max. 7 bar
Weight	1.5 kg
Accessories	756Y9=175 Chisel 756Y9=250 Chisel

• Only to be used with 755Y7=* maintenance unit.

756D2 Compressed-air plaster saw

Technical data

Article number	756D2
Product features	1 exhaust hose, 1 circular saw blade made of steel, PTFE-coated, 1 depth stop, 1 hexagon key, 1 open-end spanner
Sound intensity level	78 ± 2 dB (A)
Motor power	At 6 bar operating pressure: 0.29 kW
Oscillating frequency	20,000 rpm
Hose connector	Plug-in nipple
Air consumption	At 6 bar operating pressure: 570 l/min
Weight	0.74 kg
Consumables	756Y1=45 Circular saw blade 756Y1=65 Circular saw blade 756Y1=80 Saw Blade 756Y23 Segment saw blade 756Y27 Diamond saw blade, toothed

Only to be used with 755Y7=* maintenance unit.

756D1 Pneumatic hand drill

Technical data

Article number	756D1
Product features	Quick-release chuck, plug-in nipple R 1/4"
Rotation speed	2,200 rpm
Sound intensity level	81.2 dB (A)
Drill chuck clamping range	1 - 10 mm
Motor power	0.5 kW
Hose connector	Plug-in nipple, 1/4 ′′ interior thread
Air consumption	470 - 520 l/min
Operating pressure	6.3 bar
Weight	0.95 kg

Only to be used with 755Y7=* maintenance unit.

756D3 Compressed air agitator

Field of application

For stirring coating materials

Technical data

Article number	756D3
Product features	Quick-release chuck, plug-in nipple R 1/4"
Rotation speed	2,200 rpm
Sound intensity level	81.2 dB (A)
Drill chuck clamping range	1 - 10 mm
Motor power	0.5 kW
Hose connector	Plug-in nipple 1/4" interior thread
Air consumption	470 - 520 l/min
Operating pressure	6.3 bar
Weight	1.39 kg
Accessories	746A8 Stirrer

Only to be used with 755Y7=* maintenance unit.









756E50 Compressed-air stapler

Technical data

recinical uala			
Article number	756E50=1	756E50=2	
Version	For staples from 6 to 14 mm high with a spine width of 9 mm	For staples from 6 to 14 mm high with a spine width of 12.5 mm	
Size (W x D x H)	225 mm x 40 mm x 155 mm		
Operating pressure	4 - 8.4 bar		
Air requirement	0.5 l per stroke l/min		
Weight	0.95 kg		
Consumables	756Y500=9X12 Staples 756Y500=9X14 Staples	756Y500=12.5X12 Staples 756Y500=12.5X14 Staples	

Only to be used with 755Y7=* maintenance unit.

746A3 Paint spray gun

Technical data

Article number	746A3
Product features	Plastic gravity flow cup (contents: 0.6 l), locking screw cap, nozzle can be set to round jet or wide jet, plug-in nipple for quick-action coupling
Nozzle Ø	1.5 mm
Operating pressure	2 – 3 bar
Air consumption	200 – 300 l/min
Weight	0.77 kg

755Y100 Blow gun

Technical data

Article number	755Y100	755Y100=1		
Product features	Controlling the air pressure with handl	Controlling the air pressure with handle		
Hose connector	1/4" interior thread	I/4" interior thread Plug-in nipple		
Air flow rate	500 l/min			
Operating pressure	Max. 16 bar	Max. 16 bar		
Weight	0.12 kg	0.12 kg 0.23 kg		
Material	Plastic, Brass			
Colour	Blue			



755Y9 Tyre inflation measurement device

Article number	755Y9
Product features	Automobile lever plug-in nipple and filling nipple for wheelchairs, pressure gauge with rubber protection, plug-in nipple for quick-action coupling
Weight	1 kg
Material	Aluminium



746B20 Coating set

Field of application

For connection to a central pressure reducer, for use in combination with the 758Z61=* paint spray booth

Technical data

Article number	746B20
Product features	Spray gun, suspended pressure tank, round PE bottle, screw cap, pressure reducer



756G9 Plaster drying with compressed air starter kit

Field of application

For drying plaster (porous plaster, alabaster plaster). Compressed air presses most of the excess water out of the plaster without damaging the plaster model. The drying time can be reduced considerably as a result.

Technical data

Article number

756G9

Information material

646D1357=EN_INT		Product brief – drying plaster with compressed air		
Scope of de	Scope of delivery			
756Y91=1	Plaster lamination adapter		5	Piece(s)
756Y91=2	Hose, porous		5	linear metres
756Y91=3	Plugs for 756Y91=2 hose, porous		5	Piece(s)
	Compressed air kit con- sisting of compressed air hose with quick couplings and ball valve to regulate compressed air, 1 pc			



756Y90 **Plaster drying with compressed air consumables kit**

Field of application

For drying plaster (porous plaster, alabaster plaster). Compressed air presses most of the excess water out of the plaster without damaging the plaster model. The drying time can be reduced considerably as a result.

Technical data

Article number

756Y90

Information material

646D1357=EN_INT		Product brief – drying plaster with compressed air		
Scope of delivery				
756Y91=1	Plaster lamination adapter		5	Piece(s)
756Y91=2	Hose, porous		5	linear metres
756Y91=3	Plugs for 756Y91=2 hose, porous		5	Piece(s)









756E2 **"Triac" hot air gun**

Technical data

Article number	756E2
Product features	Temperature and air flow are continuously adjustable
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 1.6
Connecting cable	3 m with two-pin earthed plug
Temperature range	20 - 700 °C
Air volume	240 l/min
Round nozzle Ø	(interchangeable) 5 mm
Weight	1.4 kg
Spare parts	756Y13=1 Heating element

756E6 **"Electron" hot air gun**

Technical data

Article number	756E6
Product features	Temperature and air flow are continuously adjustable
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 3.4
Connecting cable	3 m with two-pin earthed plug
Temperature range	20 - 650 °C
Air volume	Max. 500 l/min
Weight	1.5 kg
Spare parts	756Y13=5 Heating element



756E11 "Ghibli" hot air gun

Technical data

Article number	756E11=220V
Article number	
Product features	Continuously variable temperature, 2-stage air flow rate selectable
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 2.0
Connecting cable	3 m with two-pin earthed plug
Temperature range	20 - 600 °C
Air volume	Level 1: 300 l/min Level 2: 350 l/min
Round nozzle Ø	5 mm
Weight	1.25 kg
Spare parts	756Y13=4 Heating element



756E9 Hot air gun

Article number	756E9
Product features	Continuously variable temperature, 2-stage air flow rate selectable, nozzles, transport case, electronic temperature control
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 2
Connecting cable	Approx. 2 m with two-pin earthed plug
Temperature range	90 - 600 °C
Air volume	Level 1: 345 l/min Level 2: 434 l/min
Weight	0.9 kg

Accessories for hot air guns





756Y12 Welding nozzle, round

Technical data

Article number	756Y12=3	756Y12=4	756Y12=5
for	756E2 "Triac" h	ot air gun	
Diameter	3 mm	4 mm	5 mm
Weight	0.018 kg	0.020 kg	0.022 kg

756Y81 Holder for hot air gun

Field of application

Storage of hot air guns, for installation on the side, on or under the workbench

Article number	756Y81
Diameter	70 mm
Weight	0.4 kg
Material	Steel, galvanised

Article number	756B12=230
Product features	Speed controllers for continuous vibration frequency pre-selection, straight oscillating saw, 1x saw blade (diameter: 50 mm), 1x saw blade (diameter: 65 mm), 2x open-end spanner, robust design due to additional drive shaft mounting, powerful drive motor
Electrical connection in V/Hz/kW	1 x 230 / 50-60 / 0.25
Connecting cable	4.5 m with two-pin earthed plug
Oscillating frequency	Approx. 12,000 - 21,000 rpm
Weight	1.7 kg
Consumables	756Y62 Segment saw blade 756Y63=50 Circular saw blade 756Y63=65 Circular saw blade

756B20 Rechargeable plaster saw

756B12 Electric plaster saw

Technical data

Technical data



Accessories for plaster saws





756Y63 Circular saw blade

Technical data		
Article number	756Y63=50	756Y63=65
for	756B12=230 Electric plaster saw 756B20=230 Rechargeable plaster	' saw
Diameter	50 mm	65 mm
Weight	0.008 kg	0.012 kg

756Y62 Segment saw blade

Technical data	
Article number	756Y62
for	756B12=230 Electric plaster saw 756B20=230 Rechargeable plaster saw
Diameter	65 mm
Weight	0.01 kg





701B5 Electronic two-speed hand drill

Technical data

Article number	701B5
Product features	Anti-vibration system and softgrip for joint-friendly and fatigue-free working, quick-release chuck, auxiliary hand grip with depth stop, transport case, full-shaft electronics with continuously variable speed pre-selection, synchronised two-speed transmission, safety clutch in both gear stages, counter-clockwise rotation
Electrical connection in V/ Hz/kW	1 x 220 - 240 / 50-60 / 1.1
Connecting cable	4 m cable with two-pin earthed plug
Drill chuck clamping range	1.5 - 13 mm
Torque	60 Nm
Drilling performance in concrete	22 mm
Drilling performance in wood	40 mm
Drilling performance in steel	13 mm
Idle speed	0 - 1,000 / 0 - 3,200 rpm
Weight	2.9 kg

Accessories for 701B5 electronic two-speed electric hand drill





702B12 Flexible shaft

Technical data

reennout untu	
Article number	702B12
Product features	Cylindrical stud on connection side, ball bearing on both sides
Length	1,250 mm
Torque	Max. 0.6 Nm
Rotation speed	Max. 10,000 rpm
Span	0.5 - 8 mm
Weight	0.898 kg

729M1 HSS pin set

Article number	729M1
Product features	10-piece set in plastic container with see-through cover
Socket Ø	6 mm
Weight	0.41 kg





756B16 Cordless hand drill

Technical data

Article number	756B16=1-1
Product features	Battery charger, transport case, replaceable high-performance LiHD batteries, integrated work light, belt hook, electronic torque pre-se- lection, direction of rotation display, integrated gear switching, 2-speed transmission
Electrical connection in V/Hz/kW	1 x 220-240 / 50-60 / 0.055
Battery pack	2 x 18 V, 2 Ah
Quick-action chuck	1 - 10 mm
Torque	Soft: 24 Nm, hard: 48 Nm
Sound intensity level	70 dB (A)
Drilling performance in wood	20 mm
Drilling performance in steel	10 mm
Idle speed	First gear = 0–450 / second gear = 0–1,600 rpm
Weight	1.3 kg

756W1 Angle grinder

Technical data

Article number	756W1
Product features	Optimized cooling system for long lifetime, flat and robust metal gear housing for work in hard-to-reach areas, tool-free protec- tive cap quick adjustment, AVS handle with Softgrip coating for maximum user comfort, protective cover, clamping set, spindle lock for quick wheel changes, dust protected motor
Electrical connection in V/Hz/kW	1 x 220–240 / 50-60 / 1.0
Connecting cable	4 m power cord with two-pin earthed plug
Disk Ø	125 mm
Max. cutting depth	33 mm
Spindle thread	M14
Idle speed	11,000 rpm
Weight	2.4 kg
Consumables	756Y18=1 Cutting disc 756Y18=2 Roughing disc

756B2 Electric jigsaw

Technical data

Article number	756B2
Product features	4-way pendulum stroke, knob grip, electronics with stroke pre-se- lection according to the material, FIXTEC quick-clamping system for tool-free saw blades change, tool-free base plate quick adjustment for 45° mitre cuts, sturdy aluminium cast base plate for precise work, clamping blow device
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.6
Connecting cable	4 m with two-pin earthed plug
Cutting depth	In wood: 110 mm, in non-ferrous metal: 20 mm, in steel: 10 mm
Stroke height	26 mm
Idle speed	500 - 3,000 rpm
Weight	2.3 kg
Consumables	756Y19=1 Jigsaw blades for wood 756Y19=2 Jigsaw blades for plastic/metal, HSS 756Y19=3 Jigsaw blades for steel, HSS



Scope of delivery

VarioBox	
Saw blade	
Chip guard	
Sole plate	



756B6 Electric cutter

Field of application

For cutting fabrics, films and soft leather

Technical data

Article number	756B6
Product features	With flat base, cutting height up to 8 mm, built-in sharpening device for the trade, fully insulated, suppressed in accordance with VDE, 2x six-bow knife
Overall length	230 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.056
Connecting cable	2.8 m with two-pin earthed plug
Housing Ø	50 mm
Knife speed under nominal load	2,400 rpm
Weight	1.2 kg
Consumables	756Y28 Six-bow knife

756B60 Electric cutter

Field of application

For cutting carbon, fabrics, leather, vinyl, glass fibre and carbon fibre

Technical data

Article number	756B60=1
Product features	Battery-operated or connected to outlet, cutting head with foot plate, safety knife, tungsten carbide tip, rechargeable battery, battery charger, cable for electrical connection
Electrical connection in V/Hz/kW	1 x 230 / 50-60 / 0.1
Weight	0.2 kg



756B10 Multitool

Field of application

Sawing

Technical data

Article number	756B10=230
Product features	Multi-purpose tool, oscillating movement pattern, continuously variable electronic speed control, metal gear head, quick-clamping system for changing accessories, StarlockPlus tool holder, runs very smoothly, handy design, high removal rate
Electrical connection in V/Hz/kW	1 x 220-230 N/PE / 50-60 / 0.25
Connecting cable	5 m with two-pin earthed plug
Oscillating frequency	11,000 - 20,000 rpm
Weight	1.4 kg

Scope of delivery

- 1 piece E-Cut Long-Life saw blade 35 mm
- 1 piece E-Cut Long-Life saw blade 65 mm

1 piece universal E-Cut saw blade 44 mm

1 piece plastic tool case





Scope of delivery			
702Z49	Dust bag	5	Piece(s)
702Z50	HEPA* panel filter	1	Piece(s)

756B8 Milling set for processing seat cushions

Field of application

Reworking seat cushions on site

Technical data

Article number	756B8=220
Product features	Milling unit with 2 specially shaped milling cutters, suction hood, 2x lever tool for clamping the milling cutters, includes connection for mobile suction device (701Z110 wet/dry vacuum cleaner)
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.23
Connecting cable	2 m power cord with two-pin earthed plug
Rotation speed	Max. 4,500 rpm
Weight	1.4 kg
Consumables	756Y41 Hollow ball cutter

701Z110 Wet/dry vacuum cleaner

Field of application

For extracting dust that is hazardous to health, especially fine dust; suitable for extracting dust with TLV values < 0.1 mg/m² (TLV = threshold limit value), dust class H

Technical data

Article number	701Z110
Product features	1x electrically conductive suction hose (2.5 m), 1x bend, 2x metal suction tube (0.5 m), 1x wet/dry floor nozzle (300 mm), 1x crevice nozzle, 1x connection sleeve for power tools, 1x maintenance-free suction turbine, fully automatic filter cleaning, automatic shut-off at maximum filling volume, automatic on/off for power tools, pro- tection class I, stop caster, antistatic system
Size (W x D x H)	370 mm x 640 mm x 1,045 mm
Electrical connection in V/Hz/kW	1 x 220-240 PE / 50-60 / 1.3
Connecting cable	7.5 m
Sound intensity level	69 dB (A)
Air volume	4,440 l/min
Vacuum	273 mbar / 25.4 kPa
Container volume	50 l
Weight	13.5 kg
Consumables	702Z49 Dust bag 702Z50 HEPA* panel filter

756E1 Hand sealing iron

Field of application

For welding PVC and PVA films

Technical data

Article number	756E1=220V
Product features	Controllable temperature, heating surface covered with Teflon welding tape, with shelf
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.2
Connecting cable	1.6 m with two-pin earthed plug
Temperature range	100 - 180 °C
Heating surface	38 x 110 mm
Weight	0.685 kg
Accessories	699Y2=1 Teflon welding tape

Accessory for 756E1 hand sealing iron



699Y2 Teflon welding tape

Technical data	
Article number	699Y2=1
Width	85 mm
Thickness	0.08 mm

756E8 Electric burner

Technical data

Article number	756E8
Product features	With heating power controller
Height	180 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.58
Connecting cable	1.4 m with two-pin earthed plug
Diameter	125 mm
Temperature range	500 - 900 °C
Weight	0.8 kg

756B3 Electric tacker

Technical data

Article number	756B3
Product features	Continuously variable electronic impact energy adjustment, repeated impacts possible, activation lock, nose with guiding groove for claws for profiled wood and joints
Cramps width	4 mm
Cramps depth	18-30 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.2
Connecting cable	3.4 m with two-pin earthed plug
Frequency	Max. 20 rpm
Weight	1.7 kg
Consumables	756Y20=1 Staples

756B15 Electric plaster mixer

Field of application

For mixing papescent pastes and liquids, for processing plaster up to 90 litres

Technical data

Article number	756B15
Electrical connection in V/Hz/kW	1 x 210-240 / 50-60 / 1.35
Diameter	120 mm
Thread	M27
Rotation speed	0 - 480 rpm
Weight	6.8 kg
Colour	Orange



756S2 Electric arc welder

Field of application

For hand electric welding with direct current

Article number	756S2
Product features	Portable primary cycle welding rectifier in inverter design, power cord with grounded plug for connection to alternating current, protection rating IP 23
Size (W x D x H)	135 mm x 365 mm x 275 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60
Mains fuse	16 (slow blowing) A
Welding current range	10 - 150 A
Electrode thickness Ø	1.5 - 3.2 mm
Connected load at 100% duty cycle	3.6 kVA
Weight	6.3 kg





Scope of delivery

Without mains adapter



755W5 Electronic table scale

Field of application

For mixing Pedilen® rigid and soft foam, Orthocryl® resins etc.

Technical data

Article number	755W5
Product features	With power supply unit, suitable for battery (9 V block) and mains operation, robust design, can be tared, total weight is displayed after the weight is removed from the scale pan
Size (W x D x H)	160 mm x 220 mm x 80 mm
Scale (size)	165 x 155 mm
Electrical connection in V/Hz/kW	110-230 N/PE / 50-60 / 0.003
Weighing range	Up to 6,000 g
Reading precision	1 g
Measuring time	2 seconds
Display sequence	0.2 seconds
Weight	1.2 kg

755W6 Electronic table scale

Field of application

For mixing Pedilen® rigid and soft foam, Orthocryl® resins etc.

Technical data

Article number	755W6
Product features	With 9 V block battery, lightweight design, can be tared, total weight is displayed after the weight is removed from the scale pan
Size (W x D x H)	170 mm x 240 mm x 39 mm
Scale (size)	150 mm Ø
Mains adapter (optional)	1 x 230 V PE / 50 Hz / 0.003 kW
Weighing range	Up to 5,200 g
Reading precision	1 g
Weight	0.49 kg
Accessories	757L26 Mains adapter

89A1 Autoclave

Field of application

High-pressure unit for the polymerisation of acrylics

Technical data

Article number	89A1
Product features	With safety valve, pressure gauge, inlet valve, with PTFE coating, includes filling hose
Capacity	4 L
Weight	4.1 kg
Material	Aluminium



89E2 Shaker

Field of application

For removing air bubbles while mixing plaster, for the bubble-free casting of plaster negatives

Article number	89E2
Product features	Two levels (3000 and 6000 oscillations), vibration-dampening rubber feet
Electrical connection in V/Hz/kW	1 x 230 / 50 / 0.7
Weight	5 kg
Material	Stainless steel

89E1 Hand grinding motor



Article number	89E1	
Product features	Handpiece with very smooth running and low weight, knee starter (no cables on the floor), speed range can be controlled via knee switch, handpiece support, frequency-controlled, low-noise and dust-proof motor is encapsulated and does not require air cooling, tool change via quick clamping (Ø 2.35 mm)	
Electrical connection in V/Hz/kW	1 x 100-240 PE / 50-60 / 0.1	
Rotation speed range	1,000–40,000 rpm	
Weight	1.5 kg	
Accessories	89F1 Plaster-cast cutter, ball 89F2 Plaster-cast cutter, conical 89F3 Plaster-cast cutter, pointed 89F21 Hard metal cutter 89F5 Silicone cutter, drum 89F6 Silicone cutter, conical 89F8 Silicone cutter 89F7 Silicone cutter 89F7 Silicone polisher 89P1 Polishing brush 89P2 Polishing paste	

Accessories for 89E1 hand grinding motor

Technical data



89F1 Plaster-cast cutter, ball

Field of application

Plastic and plaster grinding work

Technical data

Article number	89F1
for	89E1 Hand grinding motor
Product features	Plug shape with tip, coarse staggered teeth
Shaft diameter	2.35 mm
Weight	0.005 kg

89F2 Plaster-cast cutter, conical

Field of application

Rough plaster and plastic grinding work

Technical data

Article number	89F2
for	89E1 Hand grinding motor
Product features	Conical shape with round tip, coarse staggered teeth
Shaft diameter	2.35 mm
Weight	0.005 kg



89F3 Plaster-cast cutter, pointed

Field of application

Fine plastic, metal and plaster grinding work

i comincat data	
Article number	89F3
for	89E1 Hand grinding motor
Product features	Hard metal cutter, slim cone shape with tip, fine staggered teeth
Shaft diameter	2.35 mm
Weight	0.005 kg
Weight	0.005 kg





89F21 Hard metal cutter

Field of application

Fine plastic and metal grinding work

Technical data

recinical uala	
Article number	89F21
for	89E1 Hand grinding motor
Product features	Roller mould with round tip, fine staggered teeth
Shaft diameter	2.35 mm
Weight	0.005 kg

89F5 Silicone cutter, drum

Field of application

Soft plastics and silicone, long service life

_

Technical data	
Article number	89F5
for	89E1 Hand grinding motor
Product features	Hard metal milling cutter with special toothing for silicone, conical shape with round tip
Shaft diameter	2.35 mm
Weight	0.005 kg

89F6 Silicone cutter, conical

Field of application

Soft plastics and silicone, long service life

Technical data

rechnical uala	
Article number	89F6
for	89E1 Hand grinding motor
Product features	Hard metal milling cutter with special toothing for silicone, conical shape with round tip
Shaft diameter	2.35 mm
Weight	0.005 kg

89F7 Silicone cutter, pointed

Field of application

Soft plastics and silicone, long service life

Technical data

recinical uala	
Article number	89F7
for	89E1 Hand grinding motor
Product features	Hard metal milling cutter with special toothing for silicone, slim cone shape with tip
Shaft diameter	2.35 mm
Weight	0.005 kg



89F8 Silicone cutter

Field of application

Soft plastics and silicone, long service life

Technical data		
Article number	89F8	
for	89E1 Hand grinding motor	

A clote number	
for	89E1 Hand grinding motor
Product features	Hard metal milling cutter with special toothing for silicone, pear shape with round tip
Shaft diameter	2.35 mm
Weight	0.005 kg









89P5 Silicone polisher

Field of application Fine finishing Pastasil surfaces

Technical data

Article number	89P5	
Rotation speed	Max. 15,000 rpm	
Package contents	6 piece(s)	
Weight	0.006 kg	
Weight	0.006 kg	

89P1 Polishing brush

Field of application

Polishing acrylic nails (in combination with 89P2 polishing paste)

Technical data

icenneut uutu	
Article number	89P1
for	89E1 Hand grinding motor
Consumables	89P2 Polishing paste

89P2 Polishing paste

Field of application

Polishing acrylic nails

Article number	89P2	
for	89P1 Polishing brush	
Contents	0.29 kg	
Weight	0.220 kg	





· Vacuum tubes for vacuum forming and draping work1	.74
· Vacuum tubes for lamination work1	.76
• Vacuum tubes for prepreg work1	.78



755X220 Vacuum pipe with two exchangeable vacuum forming plates

Technical data

Article number	755X220
Product features	Incl. adapter for vacuum connection, diameter 6 mm, 13 mm and 25 mm
Inner Ø	22 mm
Vacuum connection Ø	6, 13, 25 mm
Weight	5 kg

Scope of delivery

755X221	Vacuum pipe	1	Piece(s)
755X222=260	Vacuum forming plate	1	Piece(s)
755X222=360	Vacuum forming plate	1	Piece(s)

755X221 **Vacuum pipe**

Field of application

Suitable for mounting the 755X222=* vacuum forming plate

Technical data

Article number	755X221		
Product features	Incl. adapter for vacuum connection, diameter 6 mm, 13 mm and 25 mm		
Length	400 mm		
Diameter	35 mm		
Inner Ø	22 mm		
Vacuum connection Ø	6, 13, 25 mm		
Weight	0.95 kg		
Material	Steel		

Accessories

-	755X222=180	Vacuum forming plate
-	755X222=260	Vacuum forming plate
-	755X222=360	Vacuum forming plate



755X940 Vacuum pipe

Article number	755X940	
Product features	Incl. adapter for vacuum connection, diameter 6 mm, 13 mm and 25 mm	
Length	410 mm	
Diameter	35 mm	
Inner Ø	26 mm	
Vacuum connection Ø	6, 13, 25 mm	
Weight	0.98 kg	
Material	Steel	



755X230 Conical vacuum pipe

Field of application

Suitable for connection to 755T1=*, 755T2 and 755T6=* vacuum forming workstations

Article number	755X230=65	755X230=85	755X230=110	
Product features	Incl. adapter for v 25 mm	Incl. adapter for vacuum connection, diameter 6 mm, 13 mm and 25 mm		
Length	418 mm	418 mm		
Diameter	65 / 85 mm	85 / 100 mm	110 / 130 mm	
Vacuum connection Ø	6, 13, 25 mm	6, 13, 25 mm		
Weight	1.3 kg	1.4 kg	1.7 kg	
Material	Steel, galvanised	Steel, galvanised		





755T3 Plastic lamination tool kit

Field of application

For connection to vacuum or compressed air system

Technical data

Article number	755T3
Product features	 (a) Vacuum unit (b) Bracket (c) Two-way suction pipe (d) Y-hose connector piece (e) PVC suction hose, length: 5 m (f) Clamping lever
Weight	4.8 kg

704G16 Suction pipe for lamination

Technical data

Article number	704G16=1	704G16=2
Version	With holding device	Without holding device



Tea Ar Pr Le Di Cc WM Mi

755R11 Two-way vacuum pipe

Technical data

Article number	755R11
Product features	With gland nuts
Length	470 mm
Diameter	28 mm
Connection Ø	6 mm
Weight	0.7 kg
Material	Steel, galvanised



755R2 Two-way vacuum pipe

Article number	755R2
Product features	With gland nuts
Length	470 mm
Diameter	35 mm
Connection Ø	6 mm
Weight	1.1 kg
Material	Steel, galvanised



755R5 Two-way vacuum pipe

Technical data

Article number	755R5
Product features	With gland nuts
Length	580 mm
Diameter	50 mm
Connection Ø	6 mm
Weight	2 kg
Material	Steel, galvanised

755X23 Two-way vacuum pipe

Technical data

Article number	755X23
Length	335 mm
Diameter	35 mm
Connection Ø	6 mm
Weight	0.8 kg
Material	Steel, galvanised
Accessories	755X128 Clamp adapter for 755X23 suction pipe





755R100 Two-way vacuum pipe

Article number	755R100
Width	42 mm
Depth	30 mm
Length	520 mm
Connection Ø	6 mm
Weight	0.95 kg
Material	Steel, galvanised
Accessories	743Y683 Suction pipe sleeve



755X123 Two-way suction pipe (Prepreg)

Article number	755X123=3	755X123=4
Version	Short	Long
for	701E15 Prepreg oven 701E25 Prepreg oven	
Product features	Silicone tubing, stop valve, plug-in nipple	
Length	232 mm	332 mm
Temperature range	Up to a maximum of 160 °C	





• Accessories for socket routing, grinding and milling machines	182
· Accessories for grinding machines	192
• Accessories for drilling machines	194
· Accessories for bandsaws	196
· Accessories for orthopaedic footwear specialism machines	198
Accessories for socket routing, grinding and milling machines



729W26 High-performance cutter

Field of application

Processing wood and Pedilen®

Technical data

lecinical data			
Article number	729W26=5/8 729W26=M16		
Product features	Double-edged, HSS knife (replaceable)		
Height	50		
Diameter	50 mm		
Thread	5/8" M16		
Weight	0.62 kg		
Consumables	729Y50 Blade		







729W27 Knife milling tool

Field of application

Processing wood and Pedilen®

Technical data

roomnout uutu			
Article number	729W27=5/8		
Product features	Oval, double-edged, HSS knife (replaceable)		
Height	70 mm		
Diameter	50 mm		
Thread	5/8"		
Weight	0.73 kg		
Consumables	729Y51 Knife		

729W23 Pine cone cutter

Field of application

Processing plastics

Technical data

Article number	729W23=5/8"	729W23=M16	
Product features	Largest diameter 28 mm		
Length	75 mm		
Cut	Fine		
Thread Ø	5/8"	M16	
Weight	0.2 kg		
Material	HSS		

729S24 Pine cone cutter

Field of application

Processing light metal and plastics

chnical dat

lechnical data			
Article number	729S24=5/8" 729S24=M16		
Product features	Spiral toothed, largest diameter 28 mm		
Length	75 mm		
Thread Ø	5/8" M16		
Weight	0.17 kg		
Material	HSS		





729W3 Rasp milling tool

Field of application

Processing wood, Pedilen® and foam materials

Technical data

icennical auta					
Article number	729W3=1	729W3=2	729W3=3	729W3=4	729W3=5
Height	85 mm	60 mm	70 mm	40 mm	50 mm
Cut	Medium	Medium			
Diameter	50 mm		30 mm	36 mm	40 mm
Thread	M16	M16			
Weight	0.9 kg	0.7 kg	0.26 kg	0.25 kg	0.69 kg
Material	Tool steel	Tool steel			

729W8 Rasp milling tool

Field of application

Processing wood, Pedilen® and foam materials

Technical data

Article number 729W8=1 729W8=2 729W8=3 729W8=4 729W8=5 Height 85 mm 60 mm 70 mm 40 mm 50 mm Cut Medium 70 mm 30 mm 36 mm 40 mm Diameter 50 mm 30 mm 36 mm 40 mm Thread 5/8" 729K8 9.26 kg 0.25 kg 0.69 kg Material Tool steel 700 steel 700 steel 700 steel 700 steel 700 steel 700 steel	recinical uala	recificat data				
Cut Medium Diameter 50 mm 30 mm 36 mm 40 mm Thread 5/8"	Article number	729W8=1	729W8=2	729W8=3	729W8=4	729W8=5
Diameter 50 mm 30 mm 36 mm 40 mm Thread 5/8"	Height	85 mm	60 mm	70 mm	40 mm	50 mm
Thread 5/8" Weight 0.9 kg 0.7 kg 0.26 kg 0.25 kg 0.69 kg	Cut	Medium				
Weight 0.9 kg 0.7 kg 0.26 kg 0.25 kg 0.69 kg	Diameter	50 mm		30 mm	36 mm	40 mm
	Thread	5/8"				
Material Tool steel	Weight	0.9 kg	0.7 kg	0.26 kg	0.25 kg	0.69 kg
	Material	Tool steel				

729W17 Rasp milling tool

Field of application

Processing plastics

Technical data

Article number	729W17=5/8	729W17=M16
Height	52 mm	
Cut	Fine	
Diameter	37 mm	
Thread	5/8"	M16
Weight	0.35 kg	

729W31 Rasp milling tool

Field of application

For processing Pedilen® rigid foams, foam materials and thermoplastics

Technical data

Article number	729W31=1	729W31=2
Height	90 mm	
Cut	Medium	Fine
Diameter	50 mm	
Thread	5/8"	
Weight	0.46 kg	



729W32 Rasp milling tool

Field of application

For processing Pedilen® rigid foams, foam materials and thermoplastics

Article number	729W32=2
Height	50 mm
Cut	Fine
Diameter	40 mm
Thread	5/8"
Weight	0.26 kg







729W33 Rasp milling tool

Field of application

For processing Pedilen® rigid foams, foam materials and thermoplastics

Technical data

loonnout uutu		
Article number	729W33=1	729W33=2
Height	120 mm	
Cut	Medium	Fine
Diameter	50 mm	
Thread	5/8"	
Weight	0.76 kg	

729W25 Side and face milling cutter

Field of application

Milling the groove for the 512A1=80x4 wooden half disk

Technical data

Article number	729W25
Product features	4 HM cutting inserts as clean cutters, 4 HM cutting inserts as pre-cutters, BG test mark
Thickness	4 mm
Borehole Ø	22 mm
Outside Ø	80 mm
Accessories	749Y23=5/8" Receiver 749Y23=M16 Receiver
Spare parts	729Y46 Clearing cutter 709S25 Torx spanner 729S65 Torx screw

729S22 Edge cutter

Field of application

Processing light metal and plastics

Technical data

Article number	729S22=1.5	729S22=2.25		
Thickness	Up to 1.5 mm	Up to 2.25 mm		
Borehole Ø	16 mm			
Outside Ø	70 mm	70 mm		
Weight	0.17 kg 0.19 kg			
Material	HSS			
Consumables	749Y23=5/8" Receiver 749Y23=M16 Receiver			

749F6 Ottobock sanding drum

Field of application

Slides onto the shaft of Ottobock grinding and milling machines

Technical data

Article number	749F6	
Product features	With conical attachment, 1x sanding sleeve (80 grit)	
Outside Ø	72.5 mm	
Weight	0.23 kg	
Material	Integral foam	

749Y8 Sanding sleeve

Technical data					
Article number	749Y8= 73X200X40	749Y8= 73X200X60	749Y8= 73X200X80	749Y8= 73X200X100	749Y8= 73X200X150
for		749F6 Ottobock sanding drum 702L69 Abrasive roll " Konica"			
Width	200 mm	200 mm			
Grain	40	60	80	100	150
Outside Ø	73 mm	73 mm			
Package contents	1 piece(s)	1 piece(s)			
Weight	0.1 kg	0.1 kg 0.08 kg 0.07 kg			











749Z7 Ottobock polisher

Tech	nical	data
recn	nicai	uata

Technical data					
Article number	749Z7=5/8"X45	749Z7=5/8"X60	749Z7=M16X45	749Z7=M16X60	
Product features	Includes one sand	Includes one sanding sleeve			
Width	70 mm	70 mm			
Grain	80				
Outside Ø	45 mm	60 mm	45 mm	60 mm	
Thread	5/8"		M16		
Weight	0.16 kg	0.25 kg	0.16 kg	0.25 kg	
Material	Tool steel, Rubber				
Spare parts	749Y18 Rubber rol	l			

749Y16 Sanding sleeve

Technical data						
Article number	749Y16= A45	749Y16= B45	749Y16= C45	749Y16= A60	749Y16= B60	749Y16= C60
for	749Z7=M16	"X45 Ottobock X45 Ottobock rasive roll " Li	polisher		"X60 Ottobock SX60 Ottobock	
Width	70 mm					
Grain	40	80	120	40	80	120
Outside Ø	45 mm	45 mm		60 mm		
Weight	0.02 kg	0.015 kg	0.013 kg	0.03 kg	0.025 kg	0.002 kg

749Z3 Habermann fine polisher, small

Technical data			
Article number	749Z3=5/8	749Z3=M16	
Product features	With one sanding belt (100 grit)		
Width	58 mm		
Outside Ø	45 mm		
Thread	5/8"	M16	
Weight	0.26 kg		
Accessories	709Z6=3 Face pin wrench		

749Z2 Habermann fine polisher, normal

Article number	749Z2=5/8 749Z2=M16		
Product features	With one sanding belt (100 grit)		
Width	58 mm		
Outside Ø	60 mm		
Thread	5/8" M16		
Weight	0.36 kg		
Accessories	709Z6=3 Face pin wrench		





749Z4 Habermann fine polisher, long

Technical data			
Article number	749Z4=5/8	749Z4=M16	
Product features	With one sanding belt (100 grit)		
Width	100 mm		
Outside Ø	60 mm		
Thread	5/8" M16		
Weight	0.57 kg		
Accessories	709Z6=3 Face pin wrench		

749Z5 Habermann fine polisher, oversize

Technical data Article number 749Z5=5/8 749Z5=M16 **Product features** With one sanding belt (100 grit) Width 58 mm Outside Ø 85 mm Thread 5/8" M16 Weight 0.65 kg Accessories 709Z6=3 Face pin wrench



749Y7 Sanding belt

Technical data					
Article number	for	Width	Grain	Outside Ø	Weight
749Y7=A45X58			60		0.015 kg
749Y7=B45X58	749Z3=5/8 Habermann fine polisher, small 749Z3=M16 Habermann fine polisher, small		100	45 mm	0.01 kg
749Y7=C45X58		50 mm	150		0.009 kg
749Y7=A60X58		50 mm	60	60 mm	0.017 kg
749Y7=B60X58	749Z2=5/8 Habermann fine polisher, normal 749Z2=M16 Habermann fine polisher, normal		100		0.012 kg
749Y7=C60X58			150		0.011 kg
749Y7=A60X100		100 mm	60		0.03 kg
749Y7=B60X100	749Z4=5/8 Habermann fine polisher, long 749Z4=M16 Habermann fine polisher, long		100		0.02 kg
749Y7=C60X100			150		0.018 kg
749Y7=A85X58		50 mm	60		0.021 kg
749Y7=B85X58	749Z5=5/8 Habermann fine polisher, oversize 749Z5=M16 Habermann fine polisher, oversize		100	85 mm	0.019 kg
749Y7=C85X58	riozo-inte flabermanif fille polisitel, oversize		150		0.013 kg

749Z8 Sanding drum

Technical data

Article number	749Z8=5/8"X25 749Z8=M16X25			
Product features	With rubber tensioner, with one sanding sleeve (40 grit)			
Length	45 mm			
Outside Ø	25 mm	25 mm		
Thread	5/8" M16			
Weight	0.15 kg			
Spare parts	749Y25=25 Rubber roll			

749Y22 Sanding sleeve

Technical data				
Article number	749Y22=A25	749Y2	22=C25	
for	749Z8=5/8"X25 Sanding drum 749Z8=M16X25 Sanding drum			
Width	52 mm			
Grain	40 (coarse)	40 (coarse) 120 (fine)		
Outside Ø	25 mm			
Package con- tents	50 piece(s)			
Weight	0.008 kg			

749Z6=M16X22

749Z6=M16X30

30 mm

0.18 kg

749Z6 Sanding drum

	Technical data			
Distance of the local division of the local	Article number	749Z6=5/8"X22	749Z6=5/8"X30	749Z6=M16X22
and the second se	Product features	With rubber tensioner, with one sanding sleeve (40 grit)		
	Length	30 mm	30 mm	30 mm
	Outside Ø	22 mm	30 mm	22 mm
	Thread	5/8"		M16
	Weight	0.16 kg	0.18 kg	0.16 kg



Article number	749Y9=A22	749Y9=C22	749Y9=A30	749Y9=C30
for	749Z6=5/8"X22 Sanding drum 749Z6=M16X22 Sanding drum		749Z6=5/8"X30 Sanding drum 749Z6=M16X30 Sanding drum	
Width	20 mm		30 mm	
Grain	40	120	40	120
Outside Ø	22 mm		30 mm	
Package contents	1 piece(s)			
Weight	0.002 kg		0.004 kg	0.003 kg





749Y90 Sanding sleeve

Field of application For sanding composites and carbon

Technical data

Article number	749Y90=40
for	749Z6=5/8"X30 Sanding drum 749Z6=M16X30 Sanding drum
Width	30 mm
Grain	40
Outside Ø	30 mm
Weight	0.004 kg

749Z9 Sanding cone

Technical data			
Article number	749Z9=5/8"	749Z9=M16	
Product features	With rubber roll, with one sanding sleeve	(80 grit)	
Length	60 mm		
Diameter	36/22 mm		
Thread	5/8"	M16	
Weight	0.23 kg		

749Y26 Sanding sleeve

Technical data			
Article number	749Y26=40	749Y26=80	749Y26=150
for	749Z9=5/8" Sanding cone 749Z9=M16 Sanding cone		
Width	60 mm		
Grain	40 (coarse)	80 (medium)	150 (fine)
Outside Ø	36/22 mm		
Package contents	1 piece(s)		
Weight	0.006 kg		

ım

749216	Sandin	g aru

Technical data			
Article number	749Z16=5/8	749Z16=M16	
Product features	With rubber tensioner, with one sanding sleeve (80 grit)		
Length	25 mm		
Outside Ø	11 mm		
Thread	5/8"	M16	
Weight	0.14 kg		



Technical data			
Article number	749Z17=5/8	749Z17=M16	
Product features	With rubber tensioner, with one sanding	sleeve (80 grit)	
Length	32 mm		
Outside Ø	16 mm		
Thread	5/8"	M16	
Weight	0.14 kg		



749Z18 Sanding drum

Article number	749Z18=5/8	749Z18=M16	
Product features	With rubber tensioner, with one sanding sleeve (80 grit)		
Length	40 mm		
Outside Ø	21 mm		
Thread	5/8"	M16	
Weight	0.14 kg		

















749Y45 Sanding sleeve

Technical data			
Article number	749Y45=80	749Y45=150	
for	749Z16=5/8 Sanding drum 749Z16=M16 Sanding drum		
Width	25 mm		
Grain	80	150	
Outside Ø	11 mm		
Weight	0.002 kg		

749Y48 Sanding sleeve

Technical data			
Article number	749Y48=80	749Y48=150	
for	749Z17=5/8 Sanding drum 749Z17=M16 Sanding drum		
Width	32 mm		
Grain	80	150	
Outside Ø	16 mm		
Weight	0.002 kg		

749Y49 Sanding sleeve

Technical data			
Article number	749Y49=80	749Y49=150	
for	749Z18=5/8 Sanding drum 749Z18=M16 Sanding drum 702L93 Podologica		
Width	40 mm		
Grain	80	150	
Outside Ø	21 mm		
Weight	0.002 kg		

749F8 Ottobock sanding cone

Field of application

Processing socket bottoms, contact sockets, etc.

Technical data

lechnical data				
Article number	749F8=5/8X45	749F8=5/8X65	749F8=M16X45	749F8=M16X65
Product features	With one sanding	With one sanding sleeve (40 grit)		
Grain	40			
Outside Ø	45 mm	65 mm	45 mm	65 mm
Thread	5/8"		M16	
Weight	0.33 kg	0.5 kg	0.33 kg	0.5 kg
Material	Integral foam			

749Y10 Sanding sleeve

Technical data

Article number	749Y10=A45	749Y10=B45	749Y10=A65	749Y10=B65	
			149110=A05	145110-805	
for	749F8=5/8X45 Ottobock sanding cone 749F8=M16X45 Ottobock sanding cone 702L94=105 Podologica 701P45 Bench grinding machine		749F8=5/8X65 Ottobock sanding cone 749F8=M16X65 Ottobock sanding cone 702L96 Podologica		
Width	65 mm	65 mm		90 mm	
Grain	40	80	40	80	
Outside Ø	45 mm	45 mm			
Package contents	6 piece(s)				
Weight	0.18 kg	0.16 kg	0.36 kg	0.335 kg	

Only sold in package units of six pcs.









749F4 Felt sanding cone (felt polisher)

Technical data				
Article number	749F4=48	749F4=50	749F4=65	749F4=80
Product features	Without glue, w	ith moulded thread	ed bushing	
Width	60 mm	75 mm	105 mm	125 mm
Outside Ø	48 mm	50 mm	65 mm	80 mm
Thread	M16			
Weight	0.055 kg	0.07 kg	0.2 kg	0.32 kg

749F5 Felt sanding cone (felt polisher)

Technical data				
Article number	749F5=48	749F5=50	749F5=65	749F5=80
Product features	Without glue, with moulded threaded bushing			
Width	60 mm	75 mm	105 mm	125 mm
Outside Ø	48 mm	50 mm	65 mm	80 mm
Thread	5/8"			
Weight	0.055 kg	0.070 kg	0.2 kg	0.32 kg

749F2 Rubber sanding cone

Field of application

Processing plastics

Technical data

Article number	749F2=1	749F2=2	749F2=3	749F2=4	749F2=5	749F2=6
Length	75 mm	90 mm	95 mm	75 mm	90 mm	95 mm
Outside Ø	50 mm	60 mm	70 mm	50 mm	60 mm	70 mm
Thread	5/8"			M16		
Weight	0.255 kg	0.395 kg	0.540 kg	0.255 kg	0.395 kg	0.540 kg

749F10 Polishing roller set

Field of application

For finishing plastic and foam materials

Technical data

Article number	749F10=5/8	749F10=M16	
Product features	Soft, 6x abrasive body, 1x plastic threaded bushing		
Outside Ø	160 mm		
Thread	5/8"	M16	
Weight	0.45 kg		
Consumables	749Y44=5/8"X95 Plastic threaded bushings	749Y44=M16X95 Plastic threaded bush- ings	

We recommend using 636W17 Ottobock Plastic Glue to bond the threaded bushing into the drum.

749F16 Silicone sanding cone set

Field of application

For polishing and rounding edges of thermoplastic materials

Article number	749F16=5/8	749F16=M16
Thread	5/8"	M16
Weight	0.66 kg	
Scope of delivery	749F16=5/8-1 Silicone polishing cone, conical 749F16=5/8-2 Silicone polishing cone, conical/pointed 749F16=5/8-3 Silicone polishing cone, round 749F16=5/8-4 Silicone polishing cone, round/grooves	749F16=M16-1 Silicone polishing cone, conical 749F16=M16-2 Silicone polishing cone, conical/pointed 749F16=M16-3 Silicone polishing cone, round 749F16=M16-4 Silicone polishing cone, round/grooves









749Z11 Smoothing/buffing polisher

Field of application

For fine sanding and polishing coated surfaces of prosthetic sockets and for all plastics

Technical data			
Article number	749Z11=5/8	749Z11=M16	
Product features	With linen sanding belt (120 grit)		
Length	58 mm		
Outside Ø	55 mm		
Thread	5/8"	M16	
Weight	0.36 kg		
Consumables	649G19=80 Pre-cut sanding belt piece 649G19=120 Pre-cut sanding belt piece 749Y28 Rubber flap		

749B1 Steel-wire sanding drum

Field of application

For roughing foam covers

Technical data	Technical data			
Article number	749B1=150			
Product features	With 16 mm bore hole			
Width	30 mm			
Outside Ø	150 mm			
Weight	0.89 kg			
Accessories	749Y20=5/8 Threaded connector 749Y20=M16 Threaded connector			

749Y19 Buffing wheel

Field of application

Polishing tasks

Technical data			
Article number	749Y19=100	749Y19=150	
Product features	With 16 mm bore hole		
Width	25 mm		
Outside Ø	100 mm	150 mm	
Weight	0.11 kg	0.26 kg	
Material	Cotton		
Accessories	749Y20=5/8 Threaded connector 749Y20=M16 Threaded connector		

749Y21 Polishing disc

Field of application

Processing plastics

Technical data	Fechnical data			
Article number	749Y21			
Product features	Coarse cotton, with 16 mm bore hole			
Width	20 mm			
Outside Ø	190 mm			
Weight	0.21 kg			
Accessories	749Y20=5/8 Threaded connector 749Y20=M16 Threaded connector			

749Z12 Sanding brush

Field of application

For polishing bars

Article number	749Z12=150X25	749Z12=160X16
Product features	With 16 mm bore hole	
Width	25 mm	50 mm
Grain	Approx. 240	
Outside Ø	150 mm	
Weight	0.3 kg	0.425 kg
Accessories	749Y20=5/8 Threaded connector 749Y20=M16 Threaded connector	





749Z10 Polishing sanding drum



Field of application For sanding plastics

Article number	749Z10=180
Width	100 mm
Grain	180
Outside Ø	100 mm
Weight	0.8 kg
Accessories	749Y40=5/8 Receiver 749Y40=M16 Receiver

Accessories for grinding machines









798Z4 Threaded connector

Technical data			
Article number	798Z4=5/8"	798Z4=M16	
for	701F5 Bench grinding m	achine	
Product features	With bayonet connector	With bayonet connector	
Thread	5/8"	5/8" M16	
Weight	0.22 kg		

649G126 Sanding belt

Technical data		
Article number	649G126=60	649G126=120
for	701P45 Bench grinding m	nachine
Width	100 mm	
Length	875 mm	
Grain	60	120
Weight	0.11 kg	0.081 kg

649G146 Sanding belt

Technical data

Article number	649G146
for	701P46 Bench grinding machine "Oneliner VS1150"
Width	150 mm
Length	1,149 mm
Grain	24
Weight	0.317 kg

649G6 Sanding belt

Field of application

Processing wood and plastics

Technical data

Article number	649G6=200X25X40
for	701P4=G Belt sander
Width	250 mm
Length	2,000 mm
Grain	40
Weight	0.82 kg



649G60 Sanding belt

Field of application

Processing wood and plastics

Article number	649G60=2175X320
for	701P250=1 Belt sander 701P250=2 Belt sander
Width	320 mm
Length	2,175 mm
Grain	40
Weight	0.912 kg



702P16 Spark protection

Technical data	
Article number	702P16=A
for	701P11=ST20G Dual grinding machine 701P11=T20G Dual grinding machine
Product features	Glass pane with mounting arm
Diameter	190 mm
Package contents	1 piece(s)
Weight	0.85 kg

2 pieces per machine are required.

702P17 Hand dressing tool

Field of application

Grinding wheel diameter 100-400 mm

	0		

Technical data	
Article number	702P17
for	701P11=ST20G Dual grinding machine 701P11=T20G Dual grinding machine
Roller width	11 mm
Roller Ø	30 mm
Weight	1 kg

649G14 Sanding belt

Field of application

Processing wood and plastics

Technical data

Article number	649G14=250X60	649G14=250X120	649G14=250X180	
for	701P30=G Combined	701P30=G Combined disc sander and belt sander		
Width	50 mm	50 mm		
Length	2,500 mm	2,500 mm		
Grain	60	120	180	
Weight	0.16 kg	0.16 kg		

649P8 Sandpaper disc, self-adhesive

Field of application

Processing wood and plastics

Technical data	
Article number	649P8=350X40
for	701P30=G Combined disc sander and belt sander
Diameter	350 mm
Grain	40



702P11 Grinding wheel

Article number	702P11=36/P20	702P11=60/L-M20	
for	701P11=ST20G Dual grinding machine 701P11=T20G Dual grinding machine		
Width	33 mm	32 mm	
Diameter	200 mm		
Borehole Ø	50.8 mm		
Grain	36	36 60	
Weight	2.3 kg		
Material	Standard corundum		





Accessories for drilling machines











704M1 Machine vice

Technical data

Article number	704M1=100	704M1=120
Product features	Suitable for bench drills and column drills, with prism jaws	
Jaw width	100 mm	120 mm
Weight	4.3 kg	7 kg

702B13 Hole gauge

Field of application

Hole gauge for 17SB100 and 17LV3 side bars.

Technical data

Article number	702B13
Size (W x D x H)	57 mm x 52 mm x 29 mm
Weight	0.46 kg
Material	Tool steel

702B4 Drill arm

Field of application

For mounting on the drilling bench

Technical data

Article number	702B4
Working range	420 mm
Weight	2 kg

702B9 Hole gauge

Field of application

For perfect-fit bore hole for Phillips oval countersunk screws (501T7=7.5X9XM5) for Ottobock system bars

Technical data

Article number	702B9
Weight	0.21 kg
Material	Tool steel

724S9 Spiral drill bit set

Article number	724S9=1-5.9	724S9=1-10	724S9=1-13
Product features	DIN 338, right-hand cutting, cylindrical socket, plastic cassette, 50-piece set	DIN 338, right-hand cutting, cylindrical socket, plastic cassette, 19-piece set	DIN 338, right-hand cutting, cylindrical socket, plastic cassette, 25-piece set
Diameter	Available from 1 to 5.9 mm in increments of 0.1 mm	Available from 1 to 10 mm in increments of 0.5 mm	Available from 1 to 13 mm in increments of 0.5 mm
Weight	0.85 kg	0.75 kg	1.5 kg
Material	HSS		



729V1 Stepped drill bit for valve holes

Field of application Rubber flat valves

Technical data

recificat data	
Article number	729V1
Socket Ø	10 mm
Ø for valve seat	27 mm
Diameter	40 mm
Weight	0.134 kg
Material	HSS

726W9 Conical drill bit

Field of application

Processing plastics

Article number	726W9=14	726W9=20	726W9=30
Socket Ø	6 mm	8 mm	9 mm
Diameter	14 mm	20 mm	30 mm
Weight	0.021 kg	0.052 kg	0.109 kg
Material	HSS		
Accessories	749A2 Sharpening stones		



Accessories for bandsaws



708B4 Bandsaw blade for wood

Field of application Wood

Technical data			
Article number	708B4=2630	708B4=4318	
for	701S31=1-1 Bandsaw	701S60 Bandsaw	
Product features	Completely soldered, set and sharpened		
Width	16 mm	20 mm	
Length	2,630 mm	4,318 mm	
Thickness	0.5 mm		
Tooth spacing	4 teeth per inch		
Material	Original Swedish steel		

708B5 Bandsaw blade for V2A steel

Field of application

V2A and other types of steel, for stainless steel sheeting 2–10 mm thick

Technical data

Article number	708B5=4318
for	701S60 Bandsaw
Product features	Completely welded
Width	16 mm
Length	4,318 mm
Thickness	0.8 mm
Tooth spacing	14 teeth per inch
Material	Original Swedish steel

708B6 Bandsaw blade for plastics and light metals

Field of application

Plastics and light metals, for sheets 2–10 mm thick

Technical data		
Article number	708B6=4318	
for	701S60 Bandsaw	
Product features	Completely welded	
Width	16 mm	
Length	4,318 mm	
Thickness	0.65 mm	
Tooth spacing	10 teeth per inch	
Material	Original Swedish steel	



Field of application

Wood

Technical data		
Article number	708B8=3160	
for	701S30=1 Bandsaw	
Width	25 mm	
Length	3,160 mm	
Thickness	0.5 mm	
Tooth spacing	4 teeth per inch	



708B9 Bandsaw blade for non-ferrous metals and tubes

Field of application

Non-ferrous metals and tubes

Technical data

Article number	708B9=3160
for	701S30=1 Bandsaw
Width	6 mm
Length	3,160 mm
Thickness	0.5 mm
Tooth spacing	14 teeth per inch

708B10 Bandsaw blade for plastics and light metals

Article number	708B10=3160
for	701S30=1 Bandsaw
Width	20 mm
Length	3,160 mm
Thickness	0.8 mm
Tooth spacing	6 teeth per inch

Accessories for orthopaedic footwear specialism machines

Sanding belts (main axle)

649G121 Sanding belt, 1650 x 40



commout autu					
Article number	649G121=24	649G121=36	649G121=60	649G121=80	649G121=120
701L28=60-1-2 Flexam SB Executive 701L28=80-1-2 Flexam SB Executive 701L28=105-1-2 Flexam SB Executive 701L28=125-1-2 Flexam SB Executive 701L29=105-1-2 Flexam SB Executive 701L23=145-1-2 Flexam FSBW Executive 701L27=115-1-2 Flexam FSB Executive 701L24=140-1-2 Flexam FLSB Executive 701L25=110-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L60=F10 Flexam Compact SB75 701L60=F110 Flexam Compact FSB 130 701L61=FSB130 Flexam Compact FSB 115					
Width	40 mm				
Length	1,650 mm				
Grain	24	36	60	80	120
Weight	0.121 kg	0.109 kg	0.083 kg	0.076 kg	0.061 kg



649G124 Sanding belt, 1480 x 100

Technical data					
Article number	649G124=24	649G124=36	649G124=60	649G124=80	649G124=120
for	701L20=125-1-2 701L28=60-1-2 F 701L28=105-1-2 F 701L28=105-1-2 I 701L28=105-2-2 701L28=125-1-2 I 701L27=115-1-2 F 701L27=115-1-2 F 701L25=110-1-2 F 701L25=110-1-2 F 701L25=145-1-2 I 701L61=S50 Flex 701L60=P110 Flex 701L61=FSB130 F	Ilexam S Executiv Flexam S Executiv Flexam SB Execut Flexam SB Execut Flexam SB Execut Flexam SB Execut Flexam SB Execut Flexam LSB Execut Flexam FSB Execut Flexam FSB Execut Flexam FSB Execut Flexam FSB Execut Flexam FSB Execut Flexam FSB Execut Flexam SB Execut Flexam SB Execut Flexam SB Execut Flexam SB Execut Flexam Compact ST axam Compact ST axam Compact FS	ve ive ive tive tive tive cutive cutive utive utive 0 375 0 FSB 130		
Width	100 mm				
Length	1,480 mm				
Grain	24	36	60	80	120
Weight	0.272 kg	0.244 kg	0.186 kg	0.17 kg	0.136 kg



649G125 Sanding belt, 1650 x 100

Technical data							
Article number	649G125=24	649G125=36	649G125=60	649G125=80	649G125=120		
for	701L28=125-1-2 Flexam SB Executive 701L23=145-1-2 Flexam FSBW Executive 701L25=145-1-2 Flexam FSB Executive 701L61=FSB130 Flexam Compact FSB 130						
Width	100 mm	100 mm					
Length	1,650 mm	1,650 mm					
Grain	24	36	60	80	120		
Weight	0.304 kg	0.272 kg	0.208 kg	0.19 kg	0.152 kg		





Scope 649G1



				~~~
of dolinem.				Le
of delivery	Conding allows	4	$\mathbf{D}_{i}^{i} = \mathbf{a}_{i} \left( \mathbf{a}_{i} \right)$	D
112=80	Sanding sleeve	1	Piece(s)	C



Scope of delivery					
649G130=80	Sanding sleeve	1	Piece(s)		



Scope of delivery 749Y8=73X200X80 Sanding sleeve 1 Piece(s)

### 649G155 Sanding belt, 1125 x 100

Technical data								
Article number	649G155=24 649G155=80 649G155=120							
for	701L40=U100 Flexam Undercover 100							
Width	100 mm							
Length	1,125 mm	1,125 mm						
Grain	24	80	120					
Weight	0.207 kg	0.129 kg	0.104 kg					

### Grinding rolls (main axle)

### 749Y110 Pneumatic grinding roll

#### Field of application

Suitable for bayonet connector on the main axle

#### Technical data

recimical uala					
Article number	749Y110=100	749Y110=150			
<b>Product features</b>	Bayonet, air valve on the side, diameter in inflated condition 125 mm				
Width	35 mm				
Length With bayonet 100 mm With bayonet 150 mm		With bayonet 150 mm			
Diameter	120 mm				
Consumables	649G112=60 Sanding sleeve 649G112=80 Sanding sleeve				
Spare parts	702L110 Replacement bayonet				

### 702L63 Pneumatic grinding roll

#### Field of application

Suitable for bayonet connector on the main axle

Те	ch	nic	al data	
-			-	

Article number	702L63
<b>Product features</b>	Bayonet
Width	200 mm
Length	With bayonet 240 mm
Diameter	71 mm
Consumables	649G130=60 Sanding sleeve 649G130=80 Sanding sleeve 649G130=100 Sanding sleeve
Spare parts	702L110=200 Replacement bayonet

### 702L69 Grinding roll "Konica"

#### **Field of application**

Suitable for bayonet connector on the main axle

recinical uala	
Article number	702L69
<b>Product features</b>	Bayonet
Width	200 mm
Length	With bayonet 220 mm
Diameter	75 mm
Consumables	749Y8=73X200X40 Sanding sleeve 749Y8=73X200X60 Sanding sleeve 749Y8=73X200X80 Sanding sleeve 749Y8=73X200X100 Sanding sleeve 749Y8=73X200X150 Sanding sleeve
Spare parts	702L113 Replacement bayonet



Scope of delivery			
749Y16=B45	Sanding sleeve	1	Piece(s)



Scope of delivery	/		
649G136=80	Sanding sleeve	1	Piece(s)

### 702L68 Grinding roll "Linea"

#### Field of application

Suitable for bayonet connector on the main axle

Technical data	
Article number	702L68
<b>Product features</b>	Bayonet
Width	75 mm
Length	With bayonet 139 mm
Diameter	45 mm
Consumables	749Y16=A45 Sanding sleeve 749Y16=B45 Sanding sleeve 749Y16=C45 Sanding sleeve

### 702L72 Grinding roll

#### Field of application

Suitable for bayonet connector on the main axle

#### Technical data

Article number	702L72
Product features	Bayonet
Width	48 mm
Length	With bayonet 116 mm
Outside Ø	60 mm
Inner Ø	50 mm
Consumables	649G136=80 Sanding sleeve 649G136=120 Sanding sleeve

### Widia milling and grinding tools (main axle)

### 702L52 Widia grinding roll

#### Technical data

lecilical uala	
Article number	702L52=24
for	701L29=105-1-2 Flexam SBW Executive 701L23=145-1-2 Flexam FSBW Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L40=U100 Flexam Undercover 100 701L51=S50 Flexam Compact S 50 701L60=SB75 Flexam Compact SB75 701L60=P110 Flexam Compact P110 701L61=FSB130 Flexam Compact FSB 130 701L62=115B Flexam Compact FSB 115
Width	60 mm
Diameter	170 mm
Borehole Ø	30 mm
Grain	24

### Heel breast cone (main axle)

### 702L56 Sanding cone

Technical data	
Article number	702L56=140
<b>Product features</b>	Bayonet
Width	35 mm
Length	With bayonet 140 mm
Diameter	23 - 50 mm
Consumables	649G128 Sanding sleeve for sanding cone



Scope of d	elivery		
649G128	Sanding sleeve for sanding cone	1	Piece(s)





Scope	of	de	liv	ery	

649G129 Sanding sleeve for a Piece(s)







### 649G128 Sanding sleeve for sanding cone

649G128
702L56=140 Sanding cone
40 mm
29/50 mm
40

### 702L58 Sanding cone

Technical data	
Article number	702L58=135
<b>Product features</b>	Bayonet
Width	35 mm
Length	With bayonet 135 mm
Diameter	48 - 88 mm
Consumables	649G129 Sanding sleeve for sanding cone

### 649G129 Sanding sleeve for sanding cone

Technical data	
Article number	649G129
for	702L58=135 Sanding cone
Width	47 mm
Diameter	35/90 mm
Grain	40

### Nylon brush (main axle)

### 702L65 Nylon brush, soft

#### **Field of application**

Suitable for bayonet connector on the main axle

Technical data		
Article number	702L65=100	702L65=150
<b>Product features</b>	Bayonet	
Width	50 mm	
Length	With bayonet 100 mm	With bayonet 150 mm
Diameter	110 mm	
Consumables	649G113=50 Nylon brush, soft	
Spare parts	702L110 Replacement bayonet	

### 702L66 Nylon brush, conical

#### **Field of application**

Suitable for bayonet connector on the main axle

Article number	702L66=100	702L66=150
Product features	Conical, bayonet	
Width	25 mm	
Length	With bayonet 100 mm	With bayonet 150 mm
Diameter	100 mm	
Consumables	649G113=25 Nylon brush, soft	
Spare parts	702L110 Replacement bayonet	

### Rasp (main axle)

### 702L75 Rasp

#### **Field of application**

Suitable for bayonet connector on the main axle

#### Technical data

Article number	702L75=1	702L75=2	702L75=3	702L75=4	702L75=5
<b>Product features</b>	Bayonet, M16L				
Width	80 mm	55 mm	100 mm	35 mm	50 mm
Diameter	30 mm	35 mm	50 mm	25 mm	

### Polishing tools (main axle)

### 702L76 Polishing wheel

#### **Field of application**

Suitable for bayonet connector on the main axle

#### Technical data

Article number	702L76=1	702L76=2	702L76=3	
<b>Product features</b>	Bayonet			
Width	50 mm			
Length	With bayonet 142 mm	With bayonet 120 mm	With bayonet 100 mm	
Diameter	60 mm	205 mm	150 mm	
Colour	Red			
Consumables	649G114=60 Lamellar pol- ishing wheel	649G114=205 Lamellar polishing wheel	649G114=150 Lamellar pol- ishing wheel	

### Podo-tool (main axle)

### 702L93 Podo-grinding roll

#### **Field of application**

Suitable for bayonet connector on the main axle

#### Technical data

icenneat aata	
Article number	702L93
<b>Product features</b>	Bayonet
Width	40 mm
Length	With bayonet 131 mm
Diameter	21 mm
Consumables	749Y49=80 Sanding sleeve 749Y49=150 Sanding sleeve

### 702L94 Podo grinding roll

#### Field of application

Suitable for bayonet connector on the main axle

#### Technical data

Article number	702L94=105
<b>Product features</b>	Bayonet
Width	70 mm
Length	With bayonet 105 mm
Diameter	45 mm
Consumables	749Y10=A45 Sanding sleeve 749Y10=B45 Sanding sleeve
Spare parts	702L110=100 Replacement bayonet









Scope of delivery 749Y10=B45 Sanding sleeve 1 Piece(s)



Scope of delivery				
749Y10=B65	Sanding sleeve	1	Piece(s)	





### 702L96 Podo grinding roll

#### Field of application

Suitable for bayonet connector on the main axle

Technical data	
Article number	702L96
<b>Product features</b>	Bayonet
Width	90 mm
Length	With bayonet 150 mm
Diameter	65 mm
Consumables	749Y10=A65 Sanding sleeve 749Y10=B65 Sanding sleeve
Spare parts	702L110=150 Replacement bayonet

### Last and heel milling cutter (milling department)

### 702L168 Sole milling cutter

#### **Field of application**

Suitable for the milling department

Article number	702L168
Product features	16 teeth, bayonet, 6-piece set (width 2 mm, 3 mm, 4 mm, 5 mm, 7 mm and heel cutter 18 mm)
Consumables	702L34=2 Sole cutter 702L34=3 Sole cutter 702L34=4 Sole cutter 702L34=5 Sole cutter 702L34=7 Sole cutter JAM-51.02.1101.0 Heel cutter 18mm

### 702L35 Sole milling cutter

Article number	Product features	Width	Materia
702L35=1		1 mm	
702L35=1.5		1.5 mm	
702L35=2		2 mm	
702L35=2.5		2.5 mm	
702L35=3		3 mm	
702L35=3.5		3.5 mm	
702L35=4		4 mm	
702L35=4.5		4.5 mm	
702L35=5		5 mm	
702L35=5.5	AC 16 teeth, bayonet	5.5 mm	Steel
702L35=6		6 mm	
702L35=6.5		6.5 mm	
702L35=7		7 mm	
702L35=7.5		7.5 mm	
702L35=8		8 mm	
702L35=8.5		8.5 mm	
702L35=9		9 mm	
702L35=10		10 mm	
702L35=11		11 mm	



### 702L34 Sole cutter

#### Technical data

Article number	for	<b>Product features</b>	Width	Material
702L34=1		AC 16 teeth	1 mm	
702L34=1.5			1.5 mm	
702L34=2			2 mm	
702L34=2.5			2.5 mm	
702L34=3			3 mm	
702L34=3.5			3.5 mm	
702L34=4			4 mm	
702L34=4.5			4.5 mm	
702L34=5	7001400 0		5 mm	
702L34=5.5	702L132 Bayonet for milling cutter		5.5 mm	Steel
702L34=6	ion mitting outlet		6 mm	
702L34=6.5			6.5 mm	
702L34=7			7 mm	
702L34=7.5			7.5 mm	
702L34=8			8 mm	
702L34=8.5			8.5 mm	
702L34=9			9 mm	
702L34=10			10 mm	
702L34=11			11 mm	

### 702L36 Last milling cutter

#### Technical data

Article number	702L36=20
<b>Product features</b>	Convex, bayonet
Width	20 mm
Material	Steel
Consumables	702L44=20 Last milling cutter 702L132 Bayonet for milling cutter

### Naumkeag (pumicing department)

### 702L128 Widia naumkeag

#### **Field of application**

Suitable for bayonet connector on the Naumkeag unit

Article number	702L128=40	702L128=60	702L128=80
for	701L70=140-1-2 Flexam FS 701L28=60-1-2 Flexam SB 701L28=105-1-2 Flexam SB 701L28=105-1-2 Flexam SS 701L28=105-1-2 Flexam SS 701L29=105-1-2 Flexam SS 701L23=145-1-2 Flexam FS 701L24=140-1-2 Flexam FS 701L25=145-1-2 Flexam LS 701L25=145-1-2 Flexam LS 701L25=145-1-2 Flexam SS 701L25=145-1-2 Flexam CS 701L25=145-1-2 Flexam Com 701L60=SB75 Flexam Com 701L60=FSB130 Flexam Com 701L61=FSB130 Flexam Com	Executive Executive 3 Executive 3 Executive 3 Executive 3 Executive 3 Executive SBW Executive SB Executive B Executive B Executive B Executive ercover 100 ppact SB75 pact P110 mmpact FSB 130	
Product features	Bayonet		
Length	With bayonet 22 mm		
Diameter	72 mm		
Grain	40	60	80
Consumables	649G115=40 Naumkeag Widia	649G115=60 Naumkeag Widia	649G115=80 Naumkeag Widia





Scope of delivery 649G153=100 Sanding sleeve 1 Piece(s)

### 702L161 Naumkeag

**Field of application** Suitable for bayonet connector on the Naumkeag unit

#### Technical data

reennout uutu	
Article number	702L161
for	701L70=140-1-2 Flexam FSBP Executive 701L28=60-1-2 Flexam SB Executive 701L28=105-1-2 Flexam SB Executive 701L28=105-1-2 Flexam SB Executive 701L28=125-1-2 Flexam SB Executive 701L29=105-1-2 Flexam SBW Executive 701L23=145-1-2 Flexam FSBW Executive 701L24=140-1-2 Flexam FLSB Executive 701L27=115-1-2 Flexam LSB Executive 701L27=120-1-2 Flexam LSB Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L60=SB75 Flexam Undercover 100 701L60=SB75 Flexam Compact SB75 701L60=P110 Flexam Compact FSB 130 701L62=115B Flexam Compact FSB 115
Product features	Bayonet
Length	With bayonet 95 mm
Diameter	130 mm
Consumables	649G153=80 Sanding sleeve 649G153=100 Sanding sleeve 649G153=120 Sanding sleeve
Spare parts	702L124 Replacement rubber

### 702L160 Naumkeag

#### Field of application

Suitable for bayonet connector on the Naumkeag unit

lechnical uala	
Article number	702L160
for	701L70=140-1-2 Flexam FSBP Executive 701L28=60-1-2 Flexam SB Executive 701L28=105-1-2 Flexam SB Executive 701L28=105-1-2 Flexam SB Executive 701L28=105-1-2 Flexam SB Executive 701L29=105-1-2 Flexam SBW Executive 701L23=145-1-2 Flexam FSBW Executive 701L27=115-1-2 Flexam FSBW Executive 701L27=120-1-2 Flexam LSB Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L25=145-1-2 Flexam FSB Executive 701L60=SB75 Flexam Undercover 100 701L60=SB10 Flexam Compact SB75 701L60=P110 Flexam Compact FSB 130 701L62=115B Flexam Compact FSB 130
Product features	Bayonet
Length	90 mm
Diameter	90 mm
Consumables	649G154=60 Sanding sleeve 649G154=80 Sanding sleeve 649G154=100 Sanding sleeve 649G154=120 Sanding sleeve
	0490134-120 Sanding steeve



Scope of delivery 649G154=80 Sanding sleeve 1 Piece(s)







### **Accessories for polishing machines**

### 702L164 Lapping wheel

#### Field of application

Suitable for polishing section

#### Technical data

Article number	702L164
Product features	With flange
Width	40 mm
Diameter	240 mm
Borehole Ø	30 mm

### 702L86 Wool yarn disc

#### **Field of application**

Suitable for polishing section

#### Technical data

Article number	702L86=60
Product features	With flange
Width	60 mm
Diameter	240 mm
Borehole Ø	30 mm

### 702L84 Hair brush

#### Field of application

Suitable for polishing section

Article number	702L84=BL	702L84=BR
Version	Black	Brown
<b>Product features</b>	With flange	
Width	60 mm	
Diameter	240 mm	
Borehole Ø	30 mm	

### Accessories for sewing machines











### 723M9 Sewing machine needle

Article number	723M9=90	723M9=100	723M9=110		
for	701N3 Zigzag sewing machine 701N30 High speed zigzag sewing machine				
Thickness	90	100	110		
Package contents	100 piece(s)				
Weight/packaging unit	0.05 kg				

### 723M15 Sewing machine needle

Technical data					
Article number	723M15=110 723M15=130				
for	701N8 Single-needle, double-stitch sewing machine				
Thickness	110	130			
Package contents	10 piece(s)				
Weight	0.02 kg				

### 723M20 Sewing machine needle

#### **Technical data** Article number 723M20= 723M20= 723M20= 723M20= 723M20= 723M20= 100 110 120 140 160 180 701N23 Shoemaker's repair sewing machine for 701N24=2 Shoemaker's repair sewing machine **Product features** Round Length 45 mm Thickness 100 110 120 140 160 180 **Package contents** 1 piece(s)

### 723M22 Sewing machine needle

Technical data									
Article number	723M22=120	723M22=120 723M22=130 723M22=140 723M22=160 723M22=200							
for	701N25=2 Sho	701N25=2 Shoemaker's repair sewing machine							
Product features	Round	Round							
Length	54 mm	54 mm							
Thickness	120	130	140	160	200				
Package contents	1 piece(s)	1 piece(s)							

### 723M23 Sewing machine needle

Technical data

lecinical uala							
Article number	723M23=110	723M23=120	723M23=200				
for	701N25=2 Shoemaker's	701N25=2 Shoemaker's repair sewing machine					
Product features	Pointed						
Length	54 mm	54 mm					
Thickness	110	120	200				

### 723M27 Sewing machine needle

Technical data	
Article number	723M27
for	701N20 Sole sewing machine
Length	48 mm
Package contents	1 piece(s)



### 624Z7 Serafil sewing thread

recinical uala								
Article number	624Z7= W30-900	624Z7= W40-1200	624Z7= W60-1800	624Z7= B30-900	624Z7= B40-1200	624Z7= B60-1800		
for	701N3 Zigzag sewing machine 701N30 High speed zigzag sewing machine 701N8 Single-needle, double-stitch sewing machine							
Product features	High resistance to tearing, good stretching behaviour, good wet strength, Z-turning, triple							
Length per cross wrap	900 m	900 m 1,200 m 1,800 m 900 m 1,200 m 1,800 m						
Thickness	30/3-fold	40/3-fold	60/3-fold	30/3-fold	40/3-fold	60/3-fold		
Weight	0.05 kg	0.06 kg	0,07 kg	0.05 kg	0.06 kg	0.07 kg		
Material	Polyester							
Colour	White			Beige				

### 624Z20 Sewing thread

Technical data					
Article number	624Z20=W	624Z20=B	624Z20=BR	624Z20=GR	624Z20=BL
for	701N23 Shoemaker's repair sewing machine 701N24=2 Shoemaker's repair sewing machine 701N25=2 Shoemaker's repair sewing machine				
Length per cross wrap	1,500 m				
Thickness	16/3-fold				
Material	Polyester				
Colour	White Beige Brown Grey Black				

### 624Z22 Sewing thread

Technical data					
Article number	624Z22=W	624Z22=B	624Z22=BR	624Z22=GR	
for	701N23 Shoemaker's repair sewing machine 701N24=2 Shoemaker's repair sewing machine 701N25=2 Shoemaker's repair sewing machine				
Length per cross wrap	500 m				
Thickness	40/3-fold	40/3-fold			
Material	Nylon				
Colour	White Beige Brown Grey				



Technical data					
Article number	624Z23=W	624Z23=B	624Z23=BR	624Z23=GR	
for	701N23 Shoemaker's repair sewing machine 701N24=2 Shoemaker's repair sewing machine 701N25=2 Shoemaker's repair sewing machine				
Length per cross wrap	600 m	600 m			
Thickness	60/3-fold				
Material	Nylon				
Colour	White Beige Brown Grey				



### 624Z24 Abrasion-resistant yarn

Technical data		
Article number	624Z24=BR	624Z24=BL
for	701N20 Sole sewing machine	
Material	Nylon	
Colour	Brown	Black





9

### 624Z25 Yarn

#### Technical data

lechnical data				
Article number	624Z25=N	624Z25=W	624Z25=BR	624Z25=BL
for	701N20 Sole sewing	701N20 Sole sewing machine		
Material	Linen	Linen		
Colour	Natural colour White Brown Black			

### 624Z26 Waxed yarn

Technical data	
Article number	624Z26=1
for	701N20 Sole sewing machine
Material	Linen
Colour	light brown



### 633F17 Sewing machine oil

Technical data	
Article number	633F17
for	701N3 Zigzag sewing machine 701N30 High speed zigzag sewing machine 701N8 Single-needle, double-stitch sewing machine
Product features	Acid and resin-free
Net contents	100 cm ³
Weight	0.1 kg





• Tool sets	212
· Vices and clamping aids	214
· Tools for work with plaster	218
• Tools for processing silicone	220
· Shoemaker's tools	224
• Taking impressions	227
· Screw press	228
· Cutting devices	228
• Metal shears	229
· Scissors	230
· Knives	234
• Tube cutter	238
• Handsaws	239
• Measuring devices	
· Compasses and scribing tools	246
· Parallel alignment devices, bending irons	248
· Screwdrivers	252
· Torque wrenches	
• Box spanners	259
• Spanners	260
• Hammers	261
• Pliers	263
· Wood chisels	268
· Files	269
· Rasps	271
• Chisel	
· Cotter pin drive	273
· Centre punches	. 274
• Hole punches	. 274
· Dies	275
• Taps	276
· Awls	
· Countersinks and counterbores	
• Fastening tools	
· Clamps	
• Nailers	
· Staple gripper	
· Brushes	
· Paintbrushes	281
· Containers	282



ottobock. OrthoLean

ottobock. OrthoLean



### 756Z11 OrthoLean toolset orthotics

#### Technical data

Article number	756Z11=1
Consisting of product	708S3 Metal hacksaw frame 706C1=160 Combination pliers 706Z4=210 Cantilever action end cutting pliers 710H80 Phillips screwdriver 719S4=235 Dressmaker's shears 711S1=6X4 Bending iron 711S4=3X3.5 Bending iron 711S4=3X3.5 Bending iron 711S5 Bending iron 711S3 Bending iron 711S2 Bending pusher set 627B4 Polyethylene adhesive tape 627B1=25 Linen Adhesive Tape 710H20=6 Slotted screwdriver 710H50=1 Phillips screwdriver 709S151=4 T-handle TORX® screwdriver 709S151=5 T-handle TORX® screwdriver
Accessories	758Y91=1 OrthoLean set hooks and shadows orthotic

### 756Z12 OrthoLean toolset prothetics

#### Technical data

Article number	756Z12=1
Consisting of product	662M4 Ottobock goniometer 743A80 50:50 Gauge 636K13 Loctite® 241 636K14 Loctite® 01 719S4=235 Dressmaker's shears 718R1 Tube deburring device 704Y14=22 Cutting device for pipes 704Y14=34 Cutting device for pipes 704Y14=34 Cutting device for pipes 719R5 Tube cutter 708S3 Metal hacksaw frame 710D20 Torque wrench 710D20 Torque wrench 710Y24 TORX® bit range 709S151=5 T-handle TORX® screwdriver 710Y21=3 Hexagon bit 710Y21=3 Hexagon bit 710Y21=6 Hexagon bit 710Y22=6 Hexagon bit 710Y22=6 Hexagon bit 710Y22=6 Hexagon bit 710Y22=6 Hexagon bit 710S1=64A Bending iron 714S12=64A Bending iron 714S12=64 Level and a screwdriver 710Y1=T5 T-handle TORX® screwdriver
Accessories	758Y92=1 OrthoLean set hooks and shadows prothetics



### 756Z13 OrthoLean toolset Prepreg

Fechnical data				
Article number	756Z13=1			
Consisting of product	719S6=2 Bandage scissors 719S6=3 Bandage scissors 719S7 Sizing scissors 718H5 Deburring knife 718Y130 Replacement blade 743E13=500 Ruler 710H20=6 Slotted screwdriver 710H50=1 Phillips screwdriver 799A5 Folding stick 636D3 Adhesive tape for vacuum technique			
Accessories	758Y93=1 OrthoLean set hooks and shadows Prepreg			

### ottobock. OrthoLean 212 Ottobock | Consulting, Planning & Equipping

#### 758Y91 OrthoLean set hooks and shadows orthotic

#### Technical data

Article number	758Y91=1
for	756Z11=1 OrthoLean toolset orthotics
Product features	Hooks and shadows for tools from the set 756Z11=1, additional general shadows for individualisation

ottobock.

OrthoLean



### ottobock.

OrthoLean



ottobock. OrthoLean

# 758Y92 OrthoLean set hooks and shadows prothetics

#### Technical data

Article number	758Y92=1	
for	756Z12=1 OrthoLean toolset prothetics	
Product features	Hooks and shadows for tools from the set 756Z12=1, additional general shadows for individualisation	

### 758Y93 OrthoLean set hooks and shadows Prepreg

Article number	758Y93=1	
for	756Z13=1 OrthoLean toolset Prepreg	
Product features	Hooks and shadows for tools from the set 756Z13=1	



### 704G7 Plaster modeling aid

#### **Field of application**

For plaster modelling without securing the plaster model with jaw clamps or ring clamps; for various tube diameters

#### Technical data

Article number	704G7	
Product features	Four attachments with diameters of 16 mm, 21 mm, 26 mm and 36 mm	
Size (W x D x H)	119 mm x 55 mm x 130 mm	
Weight	1.4 kg	
Material	Stainless steel	

Plaster models weighing up to 40 kg can be processed with the plaster modelling aid.

### 704G300 Clamping device

#### **Field of application**

For clamping suction pipes, processing plaster models

#### Technical data

Article number	704G300
Product features	Swivels horizontally and vertically
Size (W x D x H)	175 mm x 175 mm x 313 mm
Base plate	150 x 150 mm
Ø of receiver	35 mm
Weight	8 kg
Accessories	704Y22=1 Adapter plate for 704G300

### 704Y22 Adapter plate for 704G300

#### Technical data

Article number	704Y22=1
for	704G300 Clamping device





### 704G8 Pipe vice

#### **Field of application** For pipes up to 2 inches

Article number	704G8	
Product features	Hinged shape with automatically closing securing hook, drop-forged, movable clamping jaw, exchangeable clamping jaw and support jaw, gripping surfaces milled and hardened, strong spindle with adjustable toggle handle	
Jaw opening	60 mm	
Weight	4.3 kg	
Colour	Blue	





#### Scope of delivery

704G11	Clamping device for suction pipes "Orthofix"	1	Piece(s)
1x mounting set			



#### Scope of delivery

000000			
704G11	Clamping device for suction pipes "Orthofix"	1	Piece(s)
1x mour	nting set		

#### **Field of application**

For clamping suction pipes of different sizes

#### Technical data

Article number	704G11	
Product features	Trapezoidal thread prevents shearing and ensures a long lifetime	
Size (W x D x H)	240 mm x 625 mm x 40 mm	
Tube Ø	40 mm	
Clamping range	20 - 70 mm	
Weight	4.2 kg	
Material	Steel, galvanised	

### 704G12 Clamping fixture with "Orthofix"

#### **Field of application**

For clamping suction pipes of different sizes

#### Technical data

Article number	704G12	
Product features	Trapezoidal thread prevents shearing and ensures a long lifetime, for assembly under the workbench, rotatable and extendable	
Size (W x D x H)	100 mm x 625 mm x 115 mm	
Tube Ø	40 mm	
Clamping range	20 - 70 mm	
Weight	7 kg	
Material	Steel, galvanised	

# 704G13 Clamping device "Orthofix" with mounting

#### **Field of application**

For clamping suction pipes of different sizes

Article number	704G13	
Product features	Trapezoidal thread prevents shearing and ensures a long lifetime for attachment to 704Y700 vice lift with floor column	
Size (W x D x H)	240 mm x 625 mm x 95 mm	
Tube Ø	40 mm	
Clamping range	20 - 70 mm	
Weight	5.5 kg	
Material	Steel, galvanised	

### 755X223 Bracket

#### Technical data



Article number	755X223	
Product features	Tube with attachment plate for clamping in the vice or assembly under the workbench, clamping piece for suction pipe can be rotated	
Size (W x D x H)	100 mm x 90 mm x 450 mm	
Weight	3 kg	



#### **Scope of delivery** Mounting materials for bolting to the floor





### 704B8 Free-standing vice

#### Technical data

Article number	704B8	
Product features	Fixed height, rotating tool shelf, 360° rotating vice	
Size (W x D x H)	520 mm x 450 mm x 1,135 mm	
Jaw width	140 mm	
Weight	56 kg	
Material	Steel, galvanised	
Colour	Black	

### 704B2 Bench Vice

#### Technical data

Article number	704B2=100	704B2=120	704B2=140	704B2=160
Product features	Opens forward, surface-hardened clamping jaws, adjustable, hardened guide rail, hardened anvil, protected precision spindle bearing, stable, forged vice base, without mounting materials			
Jaw width	100 mm	120 mm	140 mm	160 mm
Jaw opening	125 mm	150 mm	200 mm	225 mm
Borehole Ø	8,5 mm	11 mm		13 mm
Hole spacing	56 x 73 mm	76 x 98 mm	96 x 120 mm	120 x 140 mm
Weight	4.5 kg	9 kg	16 kg	27 kg
Material	Steel, forged			
Colour	Blue			

# Accessories for vices and clamping aids

### 704Y16 Vice rotating base

Technical data				
Article number	704Y16=100	704Y16=120	704Y16=140	704Y16=160
for	704B2=100 Bench Vice	704B2=120 Bench Vice	704B2=140 Bench Vice	704B2=160 Bench Vice
Product features	360° Rotation range, without mounting materials			
Weight	1.8 kg	2.5 kg	5 kg	7.2 kg
Material	Steel			
Colour	Blue			









### 704Y18 Vice jaw protectors, plastic

#### Technical data

Technical data			
Article number	704Y18=120	704Y18=140	704Y18=160
for	704B2=120 Bench Vice	704B2=140 Bench Vice	704B2=160 Bench Vice
Product features	Magnetic for easy attachment to the vice jaws		
Package contents	1 pair		
Material	Polyurethane		

### 704Y19 Protective vice jaw, Textile fibre

Technical data				
Article number	704Y19=120	704Y19=140	704Y19=160	
for	704B2=120 Bench Vice	704B2=140 Bench Vice	704B2=160 Bench Vice	
Product features	Magnetic for easy attach	Magnetic for easy attachment to the vice jaws		
Width	120 mm	140 mm	160 mm	
Package contents	1 pair	1 pair		
Material	Textile fibre			

### 704Y40 Vice jaws for pyramid adapter

#### **Field of application**

For horizontal or vertical clamping of alignment inserts

#### **Technical data**

Article number	704Y40
Product features	Recesses on the side and top to hold prosthetic components with pyramid, magnetic for easy attachment to vice jaws
Length	100 mm
Weight	0.94 kg
Material	Steel, galvanised

### 704Y700 Vice lift with floor column

#### **Technical data** Article number 704Y700 704Y700=1 704Y700=2 Version Mounting on the work-Mounting on the work-Freestanding, white bench bench, white Product features Includes mounting materials for bolting to floor Includes mounting and workbench, height-adjustable and rotating materials for bolting to mounting plate, completely drilled, suitable for workbenches with a height of 850 and 890 mm floor, height-adjustable and rotating moun-ting plate, completely drilled, stabil verschweißte Bodenplatte Size (W x D x H) 185 mm x 210 mm x 880-1,070 mm 320 mm x 320 mm x 880-1,070 mm Height adjustment range 887 - 1.077 mm Weight 12.5 kg 15.5 kg Material Steel Colour Light grey (RAL 7035) Signal white (RAL 9003) 704B2=140 Bench Vice 704B2=140 Bench Vice Accessories 704Y20=1 Plateau for vice lift column 704Y20=1 Plateau for 704Y300 Floor plate vice lift column 704Y22=1 Adapter plate for 704G300 704Y21=1 Bracket bending device on vice lift 704Y22=1 Adapter plate for 704G300



### 704Y1 Vice lift

Technical data		
Article number	704Y1	
for	704B2=140 Bench Vice	
Product features	Gas spring, height-adjustable and rotating mounting plate for vice, comple- tely drilled, includes mounting materials	
Height adjustment range	220 mm	
Weight	13.2 kg	
Colour	Blue	
# **Tools for work with plaster**



## 21B34 Stockinette straps

## Field of application

Attaching the stockinette during plaster casting

#### Technical data

Article number	21B34
Product features	Washable, suspenders, narrow, with clip fasteners, nickel-free metal parts, reusable
Length	1,200 mm
Weight	0.09 kg



## 754B1 Plaster mixing bowl

#### Technical data

Article number	754B1
Filling quantity	0.5 kg
Weight	0.15 kg
Material	Rubber



## 756G1 Plaster spatula

#### Technical data

Article number	756G1=12	756G1=16	756G1=20	
Product features	One side pointed oval, on	One side pointed oval, one side flat, plastic-coated grip		
Blade width	12 mm	16 mm	20 mm	
Weight	0.03 kg	0.04 kg	0.05 kg	



## 756G2 Plaster trowel

Article number	756G2=50
Product features	With wooden handle
Blade width	50 mm
Weight	0.15 kg

## 756G4 Plaster scoop

#### Technical data

Article number	756G4
Length with handle	270 mm
Diameter	90 mm
Capacity	500 ml
Weight	0.31 kg
Material	Chrome nickel stainless steel

# 756G3 Plaster stirrer Technical data

Article number	756G3
Length	500 mm
Max. diameter	60 mm
Weight	0.27 kg
Material	Stainless steel

## 716G1 Plaster smoothing tool

## Technical data

Article number	716G1
Product features	Flat, replaceable blade
Working length	280 mm
Weight	0.24 kg
Consumables	716Z1 Replacement blade



Scope of delivery 716Z2 Replacement blade 1 Piece(s)

## 716G2 Plaster smoothing tool

Article number	716G2
Product features	Round, replaceable blade
Working length	300 mm
Weight	0.15 kg
Consumables	716Z2 Replacement blade









## 704G7 Plaster modeling aid

## Field of application

For plaster modelling without securing the plaster model with jaw clamps or ring clamps; for various tube diameters

#### **Technical data**

Article number	704G7
Product features	Four attachments with diameters of 16 mm, 21 mm, 26 mm and 36 mm
Size (W x D x H)	119 mm x 55 mm x 130 mm
Weight	1.4 kg
Material	Stainless steel

Plaster models weighing up to 40 kg can be processed with the plaster modelling aid.

# Tools for processing silicone



## 89M2 Mixing block

#### Technical data

Article number	89M2
Product features	Block made of plasticised cardboard, 150 mm x 210 mm
Weight	0.24 kg

## 89G1 Lecron spatula

#### **Field of application**

For modelling wax and silicone

#### Technical data

Article number	89G1
Weight	0.013 kg



## 89G2 TK Thomaspunt spatula

## Field of application

For modelling wax and silicone

Article number	89G2
Weight	0.02 kg

## 89G3 Processing roller

**Field of application** For processing Chlorosil

#### Technical data

Article number	89G3
Weight	0.03 kg



## 89G9 Spatula for alginate

**Field of application** For mixing and applying alginate

#### Technical data

Article number	89G9
Weight	0.2 kg



## 89G10 Silicone spatula, large

## Field of application

For mixing liquid silicones (Maxosil, Detasil etc.)

## Technical data

Article number	89G10
Weight	0.03 kg



## 89G11 Silicone spatula, small

#### **Field of application**

For modelling Chlorosil, mixing acrylics

Article number	89G11
Weight	0.02 kg

## 89S1 Scalpel holder

#### Technical data

Article number	8951
Article number	0331
Weight	0.025 kg
Consumables	89Y1 Scalpel blades



## 89S10 Scissors, small, curved

## Field of application

Especially well suited for cutting silicone

## Technical data

Article number	89S10
Product features	Micro-serration on the bottom blade
Weight	0.025 kg



Technical data	
Article number	89Z1
Product features	With angled, serrated tip



## 799P1 Tweezers

Article number	799P1
Length	120 mm



## 799P2 Tweezers

#### Technical data

Article number	799P2
Length	155 mm





## 89S2 Wax knife

**Field of application** For modelling wax and silicone

## Technical data

Article number	8952
Weight	0.03 kg



## 89X1 Bunsen burner

## Field of application

For wax modelling in maxillofacial prosthetics and epithetics

## Technical data

Article number	89X1
Weight	0.14 kg



## 89X2 Alcohol burner

#### **Field of application**

For the point heating of wax

Article number	89X2
Weight	0.06 kg



## 89L1 Silicone mixing cup

## Field of application

For mixing and colouring acrylics for fingernails and toenails

## Technical data

Article number	89L1
Weight	0.006 kg





## 799A4 Edge beveller

#### Technical data

Article number	799A4=1	799A4=2	
Product features	With wooden handle, in	erchangeable	
Length	200 mm	200 mm	
Cutting width	1 and 3 mm	2 and 4 mm	
Weight	0.065 kg		



## 799A3 Wood creaser

#### Technical data

Article number	799A3=1
Product features	With bone support
Length	205 mm
Weight	0.07 kg



## 799A5 Folding stick

Article number	799A5
Product features	Bones, straight
Length	Approx. 170 mm
Weight	0.03 kg



## 723Z1 Pricker

## Technical data

Article number	723Z1
Product features	With round blade and plastic handle
Blade length	85 mm
Diameter	6 mm
Weight	0.08 kg
Material	CV steel



## 722H3 Awl handle

#### Technical data

Article number	722H3
Product features	With brass insert, Wasse patent
Length	105 mm
Weight	0.03 kg



## 722H5 Sewing awl handle

## Technical data

Article number	722H5
Product features	With beech handle, hexagon nut, impact knuckle
Length	110 mm
Weight	0.07 kg



## 723A2 Saddler's awl (sword awl)

Article number	723A2=50	723A2=60	
Product features	Square-edged		
Length	50 mm	60 mm	
Weight	0.002 kg		

## 723A3 Round awl (stitching awl)

## Technical data

Article number	723A3=50	723A3=60	723A3=70
Length	50 mm	60 mm	70 mm
Weight	0.001 kg	0.002 kg	0.003 kg

## 723H3 Saddler's needle, round

#### Technical data

Article number	723H3=54	723H3=60	723H3=70
Length	54 mm	60 mm	70 mm
Package contents	25 piece(s)		
Weight	0.007 kg	0.01 kg	0.02 kg

## 756L50 Work stand

## Technical data

Article number	756L50
Product features	With 3 lasts, vibration-damping foot, chrome-plated rod
Height x Ø	1,030 x 250 mm
Weight	25 kg

## 735A6 **Tripod**

Article number	735A6
Weight	2 kg
Material	Malleable cast iron
Colour	Blue









## 701A3 Fixing device for lacing plate



#### Technical data

Article number	701A3
Weight	2.5 kg

# Taking impressions



## 743P2 Footprint tracer

#### Field of application

Taking footprints for creating custom insoles and orthopaedic shoes

#### Technical data

Article number	743P2=1	743P2=2	
Version	Complete set with impression rubber with linen finish (smooth)	Complete set with coarse grid impression rubber (in contrast to 743P2=1, the pressure distribution is illustrated by grid points with more or less pro- nounced markings)	
Product features	2 plastic shells, rubber plate (in metal frame) swivels to 2 sides		
Consumables	647F7 Footprint sheets 743Y38 Contour tracer 743Y36 Paint roller 635S1 Stamping ink		

#### Scope of delivery

647F7	Footprint sheets	50	Piece(s)
743Y38	Contour tracer	1	Piece(s)
	Protective sheets for foot hygiene	10	Piece(s)
743Y36	Paint roller	1	Piece(s)
635S1	Stamping ink	1	Piece(s)



## 647F33 Orthotrack

#### **Field of application**

Pressure imprint system for static and dynamic imprints

Article number	647F33
Product features	Pressure load code on separate page for fast and accurate analysis, 100 hygie- nic single-use sheets







## 743Z6 Heider foot measurement device

**Field of application** Determining the shoe size

#### Technical data

Article number	743Z6
Length	335 mm
Weight	0.1 kg
Material	Plastic

## 701A1 Screw press

#### **Field of application**

For inserting eyelets and hooks

#### Technical data

Article number	701A1
Product features	Robust
Height	300 mm
Working range	170 mm
Weight	6 kg
Material	Cast steel
Accessories	702A1=1 Eyelet insertion plunger 702A1=2 Eyelet insertion plunger 702A2=1 Hook insertion plunger 702A5 Hollow rivet insertion plunger 702A6 Snap-fastener insertion plunger

# **Cutting devices**



## 756L9 Cutter

#### Field of application

For cutting silicone and PU liners: rounded cutting edges, liners will not tear on the cutting edge, to mount on workbench tops up to 50 mm thick

Article number	756L9
Cutting width	50 mm
Cutting height	6 mm
Weight	1.56 kg
Spare parts	756Y49 Spare knife

## 756L10 Liner trimmer

#### Technical data

Article number	756L10
Weight	2.9 kg







## 756L11 Cutting machine

## Field of application

For cutting orthopaedic materials

#### Technical data

Article number	756L11
Product features	With long arm
Size (W x D x H)	580 mm x 200 mm x 350 mm
Footprint	140 x 190 mm
Cutting width	Up to 230 mm
Weight	18 kg
Material	Steel
Colour	Grey

## 719B2 Ideal metal shears

#### **Field of application**

Can be used as punching shears, pattern shears and plate shears

#### Technical data

Article number	719B2
Product features	PVC-coated shanks
Length	260 mm
Weight	0.5 kg
Material	Stainless steel



## 719B6 Hand-lever metal shears

#### **Field of application**

Sheet steel up to 6 mm thick, cutting performance for flat steel up to 70 x 7 mm and round bar steel up to 13 mm diameter

Article number	719B6	719B6=1.1
Product features	Steel body, 1x knife for sheet metal, 1	x knife for round bar steel
Blade length	180 mm	
Length of hand lever	990 mm	
Weight	24.5 kg	
Colour	Brown Light grey (RAL 7035)	
Consumables	719Y2=6 Replacement blade set (upper and lower blade) 719Y3=6 Spare knife	
Accessories	719Y40 Base frame	





## 719G1 Plaster cast scissors

## Technical data

Article number	719G1
Length	220 mm
Weight	0.2 kg
Material	Stainless steel



## 719G2 Plaster cast scissors

## Technical data

Article number	719G2
Product features	Lower blade serrated
Length	240 mm
Weight	0.25 kg
Material	Stainless steel



## 719G4 Plaster cast scissors

#### Technical data

Article number	719G4
Product features	Cutting edge, smooth
Length	210 mm
Weight	0.23 kg
Material	Stainless steel



## 706G1 Plaster cast cutter

Article number	706G1=260	706G1=370
Length	260 mm	370 mm
Weight	0.46 kg	1.065 kg
Material	Stainless steel	

## 719L1 Leather scissors

#### Technical data

Article number	719L1
Product features	Bent, with serrated blades, handles painted
Length	230 mm
Weight	0.34 kg
Material	Steel, forged

## 719L2 Leather scissors

#### Technical data

Article number	719L2
Product features	Straight, with serrated blades, handles painted
Length	230 mm
Weight	0.34 kg
Material	Steel, forged





## 719L5 Leather scissors

## Field of application

Upper leather

## Technical data

Article number	719L5		
Product features	Serrated blades, handles painted		
Length	220 mm		
Weight	0.37 kg		
Material	Steel, forged		



## 719L6 Upper leather scissors

**Field of application** Upper leather

Article number	719L6=1
Product features	Smooth blade
Length	Approx. 180 mm
Weight	0.13 kg
Material	Forged steel, nickel-plated

## 719S4 Dressmaker's shears

## Technical data

|--|

Article number	719S4=210	719S4=235	719S4=260
Product features	Handles painted, heavy quality		
Length	210 mm	235 mm	260 mm
Weight	0.18 kg	0.24 kg	0.34 kg
Material	Crucible steel		



## 719S5 Scissors

#### Technical data

Article number	719S5
Product features	Forged, nickel-plated leaves, handles painted black
Length	220 mm
Weight	0.15 kg



## 719S6 Bandage scissors

## Technical data

Article number	719S6=1	719S6=2	719S6=3
Product features	Straight	Bent	Bent up
Length	130 mm		
Weight	0.035 kg	0.037 kg	0.039 kg



## 719G3 Bandage scissors

Article number	719G3
Product features	With eccentric closure, lower blade serrated
Length	160 mm
Weight	0.065 kg
Material	Stainless steel

## 719Z1 Backstitch scissors

#### Technical data

Article number	719Z1
Product features	Nickel-plated, pointed-straight
Length	115 mm
Weight	0.05 kg



## Field of application

For trimming silicone liners

## Technical data

Article number	719S7
Length	230 mm
Weight	0.145 kg
Material	Crucible steel Plastic





# 719S20 Special scissors for cutting synthetic fabrics

## Technical data

Article number	719S20
Weight	0.2 kg



## Field of application

Heavy aramid

Article number	719S21
Product features	Micro-serrated cutting edge on both sides, bent, Botec cut ground, soft rubber insert
Length	200 mm
Weight	0.14 kg
Material	Stainless steel Plastic











Field of application Especially well suited for cutting silicone

## Technical data

Article number	89S10
Product features	Micro-serration on the bottom blade
Weight	0.025 kg



## 718G1 Plaster knife

#### Technical data

Article number	718G1
Length	180 mm
Weight	0.115 kg
Material	Stainless steel



## 718H2 Saddler's knife

#### Technical data

Article number	718H2
Product features	Wood handle with brass collar, with curved back
Blade length	125 mm
Weight	0.08 kg



## 718H4 Half-moon knife

Article number	718H4
Product features	Wood handle with brass collar
Blade length	160 mm
Weight	0.125 kg

## 718H6 Quartermoon knife

## Technical data

Article number	718H6
Product features	Wood handle with brass collar
Blade length	100 mm
Weight	0.1 kg



## 718H7 Leather knife

#### Technical data

Article number	718H7
Product features	Wood handle with brass collar, blade tapering to a point
Blade length	125 mm
Weight	0.07 kg



## 718H8 Leather knife

## Technical data

Article number	718H8
Product features	Wood handle with brass collar, triangular blade tapering to a point
Blade length	125 mm
Weight	0.07 kg



Article number	718H9
Product features	Handle with plastic coating, triangular blade
Length	230 mm
Weight	0.06 kg





## 718H10 Shoemaker's knife

#### Technical data

Article number	718H10
Product features	Handle with plastic coating, blade bent up, tapered
Length	230 mm
Weight	0.05 kg

## 799S5 Edge knife

#### Technical data

Article number	799S5=L	799S5=R
Version	Left-handed people	Right-handed people
Product features	Blade bent up, wooden hand	le
Length	160 mm	
Weight	0.04 kg	





## 718H1 Felt knife

## Technical data

Article number	718H1
Product features	Wood handle
Blade length	120 mm
Weight	0.03 kg



## 756L6 Strap cutting machine

Article number	7561.6
Product features	Replaceable knife
Cutting width	Up to 150 mm
Weight	0.87 kg
Material	Brass
Consumables	718H11 Knife

## 718S2 Deburring knife

Field of application Plastic and metals

#### Technical data

Article number	718S2	
Product features	Blade movable and replaceable, blade holder, 100 mm extendable, plastic magazine handle	
Weight	0.08 kg	
Consumables	718Y2 Replacement blades	



## 718H5 Deburring knife

Field of application

## Plastics

## Technical data

Article number	718H5
Product features	Protective cap, replaceable blade, plastic-coated handle
Length	160 mm
Weight	0.05 kg
Consumables	718Y130 Replacement blade



## 718H3 Sizing knife

## Technical data

Article number	718H3
Product features	Wood handle, adjustable from 45 to 120 mm
Blade length	170 mm
Weight	0.07 kg

## 718H13 Sizing knife

Article number	718H13=1	718H13=2	
Version	Without pin	With pin	
Product features	With holder, replaceable blade		
Length	160 mm	170 mm	
Weight	0.04 kg	0.045 kg	
Consumables	718Y4 Replacement blade		

## 718H12 Fuchs draw knife

#### Technical data

Article number	718H12
Product features	Steel blade, wooden handles
Width	25 mm
Length	250 mm
Weight	0.5 kg





## 749A3 Sharpening stone

#### Technical data

Article number	749A3
Product features	A coarse and a fine side, use dry, with oil, paraffin or water
Size (W x D x H)	50 mm x 150 mm x 25 mm
Weight	0.48 kg
Material	Corundum



## 749A4 Sharpening steel

## Technical data

Article number	749A4
Product features	Magnetic
Length	320 mm
Weight	0.165 kg





## 704Y14 Cutting device for pipes

#### **Field of application**

For clamping into the vice, for cutting pipes with a handsaw

Article number	704Y14=22	704Y14=30	704Y14=34
Inner Ø	22 mm	30 mm	34 mm
Material	Stainless steel		

## 719R5 Tube cutter

#### **Field of application**

To cut to length and deburr stainless steel tubes, suitable for tube diameters of 3 to 35  $\,\rm mm$ 

#### Technical data

Article number	719R5
Product features	Replaceable cutting wheel for particularly long service lives and especially sui- table for stainless steel, integrated deburring tool, replacement cutting wheel in grip, particularly compact and handy design
Length	185 mm
Weight	0.47 kg
Spare parts	719Y25 Cutting wheel

## 718R1 Tube deburring device



Inside and outside

#### Technical data

Article number	718R1
Diameter	40 mm
Weight	0.028 kg







## 708S4 Fine cut saw, straight

#### **Field of application**

Non-ferrous metals, plastic, wood

#### Technical data

Article number	708S4
Blade length	250 mm
Weight	0.25 kg
Material	Swedish steel



## 708S3 Metal hacksaw frame

#### **Field of application** 300 mm long hand saw blades

Technical data		
Article number	708S3	
Product features	Plastic handle	
Weight	0.82 kg	
Material	Steel	
Accessories	708M2 Metal saw blade 708M4 Metal saw blade 708M5 Metal saw blade	

## 708M2 Metal saw blade

## Technical data

Article number	708M2
for	708S3 Metal hacksaw frame
Product features	Two-sided
Length	300 mm
Tooth spacing	24 teeth per inch
Weight	0.045 kg
Material	Steel, tungsten-alloyed





## 708M4 Metal saw blade

#### Technical data

Article number	708M4
for	708S3 Metal hacksaw frame
Product features	Single-sided
Length	300 mm
Tooth spacing	24 teeth per inch
Weight	0.02 kg
Material	Steel, completely hardened

## 708M5 Metal saw blade

## **Field of application**

For materials with high strength

## Technical data

Article number	708M5
for	708S3 Metal hacksaw frame
Product features	Single-sided
Length	300 mm
Tooth spacing	24 teeth per inch
Weight	0.02 kg
Material	HSS, molybdenum-alloyed

# **Measuring devices**



## 662M1 Folding rule

Article number	662M1
Product features	Spread riveting with deeply embossed scale in black
Length	1,000 mm
Material	Glass fibre reinforced plastic
Colour	White



## 743E7 Folding rule

## Technical data

Article number	743E7=H	743E7=L	743E7=P
Product features	1 mm division		
Width	16 mm	14 mm	15 mm
Length	2,000 mm		
Weight	0.1 kg	0.16 kg	0.15 kg
Material	Wood	Light metal	Polyamide



## 743B1 Tailor's measuring tape

#### Technical data

Article number	743B1
Product features	1 mm graduation
Width	20 mm
Length	1,500 mm
Weight	0.016 kg

## 743B2 Measuring tape

## Technical data

Article number	743B2
Product features	1 mm graduation, return run by pressing a button
Width	15 mm
Length	2,000 mm
Weight	0.09 kg
Material	Steel



## 743B3 Shoe measuring tape

Article number	743B3		
Product features	Scale in cm, English sizes and stitches on both sides		
Width	12 mm		
Length	600 mm		
Weight	0.007 kg		



## 743B4 Spring-tensioned measuring tape

Article number	743B4	
Product features	Double-sided cm/cm	
Length	1,500 mm	





#### Technical data

Article number	743E8=150	743E8=200	743E8=300	743E8=500	743E8=1000
Product features	1 mm divisio	1 mm division			
Width	13 mm	13 mm		18 mm	
Length	150 mm	150 mm 200 mm		500 mm	1,000 mm
Weight	0.01 kg	0.01 kg 0.015 kg		0.025 kg 0.05 kg	0.05 kg
Material	Spring band	Spring band steel			



## 743E9 **Ruler**

## Technical data

Article number	743E9=500	743E9=1000
Product features	1 mm division	
Width	30 mm	
Length	500 mm	1,000 mm
Thickness	2 mm	
Weight	0.49 kg	0.98 kg
Material	Stainless steel	



## 743W3 Steel square, 90°

Article number	743W3=1	743W3=2	743W3=3	743W3=4	
Side length	150 x 100 mm	200 x 130 mm	150 x 100 mm	200 x 130 mm	
Stop	Without stop	Without stop		With stop	
Weight	0.17 kg	0.17 kg 0.24 kg		0.34 kg	
Material	Sheet steel, brig	Sheet steel, bright galvanised			



## 743S3 Callipers

#### Technical data

Article number	743S3	
Product features	Scale and vernier matt chrome-plated, lower division in mm, upper division in inches	
Measurement range	150 mm	
Vernier scale	'20 mm	
Weight	).137 kg	
Material	Stainless steel	





#### Technical data

Article number	743S4	
Product features	With tips and offset beak ends, lower division in mm, upper division in inches	
Measurement range	50 mm	
Vernier scale	10 mm and 1/20 mm combined	
Weight	.33 kg	
Material	Steel, chrome-plated	



## 743T2 Spring gauge (dixieme gauge)

## Technical data

Article number	743T2	
Product features	1/10 mm division, brass scale	
Measurement range	0-15 mm	
Weight	0.06 kg	
Material	Steel	



## 743E5 Internal socket measuring device

Article number	743E5=1	743E5=2	743E5=3
For funnel	Thigh		Lower leg
Spacing	cm	Inch	cm
Weight	1.035 kg		0.95 kg

Technical data

Article number	743S1=40	743S1=60	743S1=H	743S1=S
for			743G5 HIP-Cast casting device	743G1 SIT-Cast casting device
Measurement range	400 mm	600 mm	400 mm	600 mm
Weight	0.45 kg	0.5 kg	0.48 kg	0.53 kg

743S10 Callipers

#### Technical data

Article number	743S10
Measurement range	30 - 500 mm

## 662M4 Ottobock goniometer

## Technical data

Article number	662M4
Weight	0.04 kg

## 743W2 Goniometer

Article number	743W2
Side length	150 mm
Weight	0.02 kg
Material	Plastic









## 743W8 Adjustable goniometer

#### Technical data

	Article
	Produ
	Size (\
	Weigh
alignered and a second s	Colou

Article number	743W8
Product features	Rotatable spirit level, aluminium sole with inserted magnets, handy, adjustable goniometer, scaling of the turntable in degrees and mm/m
Size (W x D x H)	250 mm x 20 mm x 125 mm
Weight	0.37 kg
Colour	Black





## 743T3 Pelvimeter

#### Technical data

Article number	743T3
Length	340 mm
Measurement range	500 mm
Weight	0.28 kg
Material	Stainless steel

## 743Y32 Pelvic sprint level

## Field of application

For checking leg length

## Technical data

Article number	743Y32
Product features	With plastic leg
Length	330 mm
Weight	0.26 kg
Material	Aluminium



## 743W4 Bubble level

Article number	743W4
Product features	With horizontal and vertical spirit level
Length	400 mm
Weight	0.4 kg
Material	Light metal, Plexiglas



## 743Y31 Foot block set





#### Field of application Leg length compensation

## Technical data

Article number	743Y31
Product features	6-piece set (thicknesses: 5, 10, 15, 20, 25 and 30 mm)
Width	320 mm
Height	150 mm
Weight	3.44 kg
Material	Wood

## 743W5 Model angle

#### Technical data

Article number	743W5
Product features	"Fachschule Siebenlehn" system, two-sided
Length	400 mm
Weight	0.1 kg
Material	Plastic



## 742A5 Tracing wheel

#### Technical data

Article number	742A5
Product features	Plastic handle
Weight	0.03 kg



## 799Z1 Precision spring divider

Article number	799Z1=150
Product features	Hardened tips
Length	150 mm
Weight	0.06 kg

## 743T4 Calliper compass

# Brown

#### Technical data

Article number	743T4
Product features	Quadrant
Length	200 mm
Measurement range	120 mm
Weight	0.19 kg





## 742A2 Scriber

#### Technical data

Article number	742A2
Product features	Straight
Length	175 mm
Weight	0.04 kg
Material	Steel, hardened

## 742A3 Scriber

## Technical data

Article number	742A3
Product features	One tip straight, one tip 90° curved
Length	250 mm
Weight	0.06 kg
Material	Steel, hardened



## 742A4 Height marking gauge

Article number	742A4
Product features	Fine adjustment, hard metal scriber, matt chrome-plated graduation and vernier, accuracy according to DIN 862
Scribing height	Up to 300 mm
Weight	1.7 kg
Material	Tool steel

## 743E3 Height marking gauge



#### Technical data

Article number	743E3
Product features	With cm division
Scribing height	Up to 1,000 mm
Weight	0.65 kg
Material	Wood

## Parallel alignment devices, bending irons



#### Scope of delivery

743Y55	Alignment axis		
743Y70=80	Parallel adapter, width 80 mm		
743Y70=50	Parallel adapter, width 50 mm		
743Y56=1	Alignment adapter for gear segment bars		
743Y56=2	Alignment adapter with 12 x 7.6 pin flange		
501A1=12X7XM4	Shoulder screw		
743Y56=3	Alignment adapter with 14 x 9.6 pin flange		
501A1=14X9XM6	Shoulder screw		
743Y56=4	Alignment adapter with M4 and M6 thread retainer		
501A12=3	Shoulder screw		
743Y72	Allen screw with collar		
501A1=12X6XM4	Shoulder screw		
501A1=12X8XM6	Shoulder screw		
709S10=2.5	Allen wrench 2.5 mm		
30Y89	Shoulder screw		
30Y248=20	Joint wrench		
30Y248=14-16	Joint wrench		
30Y248=12	Joint wrench		

## 743R6 Orthotic joint alignment set

#### **Field of application**

Suitable for the "structural orthosis fabrication" technique according to a drawing and for the lamination resin and deep-drawing techniques according to a plaster model As a tool for the fabrication of lower limb orthoses

Article number	743R6
Weight	1 kg
Accessories	743Y47 Locating bolt 743Y46 Positioning aid 743Y48 Adapter sleeve 743Y49 Shoulder screw set

## Accessory for 743R6

## 743Y47 Locating bolt

#### **Field of application**

For holding 17B36, 17B48, 17B90, 17B17, 17B16 system knee joints for 743Y56=* alignment insert

#### Technical data

Article number	743Y47=1	743Y47=2	
for	743Y56=1 Alignment adapter for gear segment bars 743Y56=2 Alignment adapter with 12 x 7.6 pin flange 743Y56=3 Alignment adapter with 14 x 9.6 pin flange 743Y56=4 Alignment adapter with M4 and M6 thread retainer		
For system width	16 mm	20 mm	
Material	Stainless steel		

## 743Y46 Positioning aid

#### Field of application

Positioning aid for alignment of the 743Y56=* alignment insert

#### Technical data

Article number	743Y46		
for	743Y56=1 Alignment adapter for gear segment bars 743Y56=2 Alignment adapter with 12 x 7.6 pin flange 743Y56=3 Alignment adapter with 14 x 9.6 pin flange 743Y56=4 Alignment adapter with M4 and M6 thread retainer		
Material	Stainless steel		

## 743Y48 Adapter sleeve

#### **Field of application**

For holding the 743Y56 alignment insert in the plaster positive; the adapter sleeves are pushed onto the 743Y55 alignment axis and positioned in the plaster negative

#### **Technical data**

Article number	743Y48		
for	743Y56=1 Alignment adapter for gear segment bars 743Y56=2 Alignment adapter with 12 x 7.6 pin flange 743Y56=3 Alignment adapter with 14 x 9.6 pin flange 743Y56=4 Alignment adapter with M4 and M6 thread retainer 743Y55 Alignment axis		
Length	290 cm		
Package contents	4 piece(s)		
Material	Rigid foam		

## 743R3 Parallel alignment tool

#### **Field of application**

For bending and securing knee joint bars

Article number	743R3
For clevis width	4 and 5 mm
Weight	0.37 kg
Material	Steel, nickel-plated









**Field of application** For bending and securing polycentric joint bars

## Technical data

Article number	743R5
For clevis width	5 mm
Weight	0.37 kg
Material	Steel, nickel-plated





## 711S1 Bending iron

#### Technical data

Article number	711S1=6X4	711S1=8X6	711S1=9X7
Product features	Straight jaws		
Length	245 mm		
Jaw opening	4 and 6 mm	6 and 8 mm	7 and 9 mm
Weight	0.35 kg	0.33 kg	0.325 kg
Material	CV steel		

## 711S4 Bending iron

## Technical data

Article number	711S4=3X3.5	711S4=6X4	711S4=8X6	
Product features	Rounded jaws	Rounded jaws		
Length	245 mm	245 mm		
Jaw opening	3 and 3.5 mm	4 and 6 mm	6 and 8 mm	
Weight	0.35 kg	0.35 kg		
Material	CV steel			

## 711S5 Bending iron

Article number	711S5
Product features	Round jaws
Length	310 mm
Jaw opening	4 and 6 mm
Weight	0.55 kg
Material	CV steel



## 711S13 Bending iron set

## **Field of application**

For bending over the upper edge of the bars

#### Technical data

Article number	711S13
Product features	Set of two bending irons for bilateral and unilateral system bars
For bar width	16 and 20
Length	700 mm
Weight	4.8 kg
Material	Tool steel, high-alloyed

## 711S14 Bending iron set small

#### **Field of application**

For bending over the upper edge of the bars

#### Technical data

Article number	711S14
Product features	Set of two bending irons for bilateral and unilateral system bars
For bar width	10, 12 and 14
Length	500 mm
Weight	3.5 kg
Material	Tool steel, high-alloyed

## 711S3 Bending iron

## Field of application

For bending over the upper edge of Ottobock system bars

#### Technical data

Article number	711S3
Product features	Concave half-round, moulded jaws
Length	500 mm
For bar width	16 and 20 mm
Weight	1.42 kg
Material	Tool steel, high-alloyed

## 711S12 Bending apparatus for titanium bars

#### **Field of application**

Bending bars, especially titanium bars

Article number	711S12
Product features	For clamping in or next to a vice, lever can be locked at the highest position to save space in storage, replaceable inserts for stabilising the bars for vertical bending (4 inserts with column width of 4 mm, 5 mm, 6 mm, 8 mm), clearance (WxH) 87 x 23 mm
Size (W x D x H)	237 mm x 599 mm x 212 mm
Weight	6 kg
Material	Steel, hardened
Colour	Black
Accessories	704Y21=1 Bracket bending device on vice lift







## 711S2 Bending pusher set

**Field of application** For mounting in the vice

#### Technical data

Article number	711S2
Package contents	3 piece(s)
Weight	0.245 kg
Material	Steel







## 710H30 Kraftform screwdriver set

#### Technical data

Article number	710H30
Product features	In folding pouch that attaches to a belt 12-piece set: Philips screwdrivers: 1 x PH 00x60; 1 x PH 0x60 TORX® screwdrivers: 1 x TX 5x40; 1 x TX 6x40 Slotted screwdrivers: 1 x 1.5x40; 1 x 1.8x60; 1 x 2.0x60; 1 x 2.5x80; 1 x 3.0x80 Allen wrenches: 1 x 0.9x40; 1 x 1.5x60; 1 x 2x60



## 710H20 Slotted screwdriver

#### Technical data

Article number	710H20= 3	710H20= 4	710H20= 5	710H20= 6	710H20= 7	710H20= 8	710H20= 10
Product features	prevents sl increases fo Handle: Kra	Blade: round blade, Lasertip tip – sharp-edged surface structure of the blade prevents slipping out of the screw head, reduces the required contact force and increases force transmission Handle: Kraftform handle adapted to the shape of the human hand; hexagon roll protection prevents the screwdriver from rolling away					
Blade width	3 mm	4 mm	5 mm	6 mm	7 mm	8 mm	10 mm
Blade length	80 mm	100 mm		125 mm	150 mm	175 mm	200 mm

Article 710H20=3 does not have a laser tip point.



## 710H70 Slotted screwdriver

#### Technical data

Article number	710H70= 3.5	710H70= 4.5	710H70= 5.5	710H70= 7	710H70= 9	710H70= 10	710H70= 12
Product features	values usin ning proces exact fit Handle: Kra	Blade: continuous hexagon blade, hexagon driver for transmitting higher torque values using an open-ended or ring wrench, Black Point tip – sophisticated harde- ning process guarantees a long service life, improved corrosion protection and an exact fit Handle: Kraftform handle adapted to the shape of the human hand; hexagon roll protection prevents the screwdriver from rolling away; striking cap					
Blade width	3.5 mm	4.5 mm	5.5 mm	7 mm	9 mm	10 mm	12 mm
Blade length	80 mm	90 mm	100 mm	125 mm	150 mm	175 mm	200 mm

Article 710H70=3.5 does not have a continuous hexagon blade, striking cap and hexagon driver.

## 710H60 Slotted screwdriver

#### Technical data

Ĩ

Article number	710H60= 3.5	710H60= 4.5	710H60= 5.5	710H60= 7	710H60= 9	710H60= 10	710H60= 12	710H60= 14
Product features	torque val dening pro exact fit Handle: b	lues using a ocess guara eech wood	a ring or op antees a lo with leath	hexagon w ben-end wr ng service er cap (stri uck with a l	ench, Black life, improv king cap) –	ed corrosi	sophisticat on protecti	ed har- on and
Blade width	3.5 mm	4.5 mm	5.5 mm	7 mm	9 mm	10 mm	12 mm	14 mm
Blade length	90 mm		100 mm	125 mm	175 mm		200 mm	250 mm



## 710Z10 Screwdriver set

#### Technical data

Article number	710Z10
Product features	Blade: continuous round blade, hexagon wrench adapter for transmitting higher torque values using a ring or open-end wrench, Black Point tip, sophisticated har- dening process guarantees a long service life, improved corrosion protection and exact fit Handle: beech wood with leather cap – material prevents chipping or breakage of the blade when struck with a hammer 6-piece set: Phillips screwdrivers: 1 x PH 1x90; 1 x PH 2x100 Slotted screwdrivers: 1 x 3.5x90; 1 x 4.5x90; 1 x 5.5x100; 1 x 7.0x125

## 710H80 Phillips screwdriver

## Technical data

Article number	710H80
Product features	Blade: Round blade, striking cap, Black Point tip - elaborate hardening process gua- rantees a long service life, increased corrosion protection and an exact fit Handle: Kraftform handle adapted to the shape of the human hand; hexagon roll protection prevents the screwdriver from rolling away
Size	PH 01
Blade length	25 mm



Wera

## 710H90 Phillips offset screwdriver

Article number	710H90
Size	PH 1 and PH 2
Length	125 mm
### Technical data



Article number	710H50=0	710H50=1	710H50=2	
Product features	Blade: round blade, Lasertip tip – sharp-edged surface structure of the blade prevents slipping out of the screw head, reduces the required contact force and increases force transmission Handle: Kraftform handle adapted to the shape of the human hand; hexagon roll protection prevents the screwdriver from rolling away			
Size	PH 0	PH 1	PH 2	
Blade length	60 mm	80 mm	100 mm	

709S110=

709S110=

709S110=

709S110=

Article 710H50=0 does not have a laser tip point.

709S110=

# 709S110 Ball head Allen wrench

709S110=

### **Technical data**

. .. .

	Article number	709S110= 2	709S110= 3	709S110= 4	709S110= 5	709S110= 6	709S110= 8
-	Product features	process guara Handle: Kraft	antees long se form handle a	gon ball head, rvice life, incre dapted to the s ewdriver from	ased corrosior shape of the h	n protection ar	id an exact fit
	Blade length	100 mm				125 mm	150 mm
	Wrench size	2 mm	3 mm	4 mm	5 mm	6 mm	8 mm



# 709S151 T-handle TORX[®] screwdriver

Technical data							
Article number	709S151= 2	709S151= 3	709S151= 4	709S151= 5	709S151= 6	709S151= 8	709S151= 10
Product features	Blade: Hexagon blade, Hex-Plus tool - a large contact surface in the screw head reduces the notch effect and the resulting deformation of the screw. Up to 20 % higher torque values can be transmitted at the same time. Handle: T-handle with additional short arm for transmitting extremely high torques due to the lever effect of the long arm						
Blade length	100 mm						
Wrench size	2 mm	3 mm	4 mm	5 mm	6 mm	8 mm	10 mm



### **Technical data**

. . . . .

Article number	709S15= 2	709S15= 2.5	709S15= 3	709S15= 4	709S15= 5	709S15= 6	709S15= 8	709S15= 10
Product features	Plastic T-	Plastic T-handle						
Blade length	100 mm	100 mm						
Wrench size	2 mm	2.5 mm	3 mm	4 mm	5 mm	6 mm	8 mm	10 mm
Weight	0.02 kg	0.023 kg	0.025 kg	0.03 kg	0.055 kg	0.065 kg	0.09 kg	0.15 kg
Material	CV steel							





# 710Y121 T-handle TORX® screwdriver

### Technical data

Article number	710Y121=T10	710Y121=T25		
Product features	Blade: Round blade, Black Point tip - elaborate hardening process guarantees a long service life, increased corrosion protection and precise fit, additional short arm for transmitting high torques Handle: T-handle			
Size	T10	T25		
Blade length	100 mm			

# 709S530 TORX® key set

### Technical data

Article numb
Product feat

Article number	709\$530
Product features	TORX® on the short arm TORX® ball head on the long arm 9-piece set: - Without ball head on the long arm: 1 x TX 8x76; 1 x TX 9x79; 1 x TX 10x85 - With ball head on the long arm: 1x TX 15x90; 1x TX 20x96; 1x TX 25x104; 1x TX 27x112; 1x TX 30x122; 1x TX 40x132



# 709S16 Allen key set

### Technical data

Article number	709S16=1	709S16=2
Product features	In the folding hand holder	
Wrench size	2.5 / 3 / 4 / 5 / 6 / 8 mm	2.5 / 3 / 4 / 5 / 6 / 8 / 10 mm
Weight	0.25 kg	0.35 kg
Material	CV steel	

# 709S201 Allen key set, metric





# 709Z2 Pin spanner

Field of application Two-hole nuts

### Technical data

Article number	709Z2
Product features	Hardened tips, adjustment with conical screw, wooden handle
Length	220 mm
Weight	0.16 kg
Consumables	709Y8 Tip

# 709Z4 Pin spanner

### Technical data

Article number	709Z4			
<b>Product features</b>	Forged, adjustable, wooden handle			
Length	240 mm			
Weight	0.205 kg			





# 799S3 Tack lifter

### Technical data

Article number	79953
Product features	Wooden handle
Length	170 mm
Weight	0.08 kg



# 709Z6 Face pin wrench

Article number	709Z6=1.8	709Z6=3
Stud Ø	1.8 mm	3 mm
Weight	0.12 kg	





# 710D21 Torque screwdriver

### Technical data

Article number	710D21
Product features	Numeric torque value display, click signal, 1/4" hexagon head drive
Total wrench length	155 mm
Measurement range	0.3 - 1.2 Nm

# 710D20 **Torque wrench** Technical data

Article number	710D20
Product features	Adjustable and readable torque value, including calibration certificate, 1/4" square drive
Total wrench length	290 mm
Measurement range	2.5 - 25 Nm



0.4 11110

# 710D23 Torque wrench

### Technical data

Article number	710D23
Product features	Adjustable and readable torque value, including calibration certificate, 3/8" square drive
Total wrench length	405 mm
Measurement range	20 - 100 Nm



# 710Y26 Connection piece

Article number	710Y26
for	710D23 Torque wrench
Product features	Quick-release chuck for changing bits quickly, chrome-vanadium, for 1/4" hexagon bits according to DIN ISO 1173-C 6.3 and E 6.3

# 710Y19 Connection piece

### Technical data



1-6

Article number	710Y19
for	710D20 Torque wrench
Product features	Quick-release chuck for changing bits quickly, chrome-vanadium, for 1/4" hexagon bits according to DIN ISO 1173-C 6.3 and E 6.3

# 710Y21 Hexagon bit

### Technical data

Article number	710Y21=2 710Y21=3 710Y21=4 710Y21=5 710Y21=6									
Version	Hard and tough,	Hard and tough, universal in application								
for	710Y19 Connecti	710D21 Torque screwdriver 710Y19 Connection piece 710Y26 Connection piece								
Product features	and the resultin	Hex-Plus tool: a large contact surface in the screw head reduces the notch effect and the resulting deformation of the screw. Up to 20 % higher torques can also be transferred., 1/4" hexagon compatible with holder according to DIN ISO 1173-F 6.3								
Wrench size	2 mm	2 mm 3 mm 4 mm 5 mm 6 mm								
Shaft length	89 mm									
Torque	Max. permissi- ble: 1.9 NmMax. permissi- ble: 6.6 NmMax. permissi- ble: 16 NmMax. permissi- ble: 30 NmMax. per									

# 710Y22 Hexagon bit

### Technical data

Article number	710Y22=3 710Y22=4 710Y22=5 710Y22=6							
Version	Stainless steel bits: for screwing stainless steel screws to avoid external rust							
for	710D21 Torque screwdriver 710Y19 Connection piece 710Y26 Connection piece							
Product features	and the resulting de	Hex-Plus tool: a large contact surface in the screw head reduces the notch effect and the resulting deformation of the screw. Up to 20 % higher torques can also be transferred., 1/4" hexagon compatible with holder according to DIN ISO 1173-F 6.3						
Wrench size	3 mm 4 mm 5 mm 6 mm							
Shaft length	89 mm							
Torque	Max. permissible:Max. permissible:Max. permissible:6.6 Nm16 Nm30 Nm52 Nm							
Material	Stainless steel							



# 710Y2 **Hex bit**

Article number	710Y2=3	710Y2=4 710Y2=5 710Y2=6						
for	710D20 Torque wrench							
Product features	1/4" square drive							
Wrench size	3 mm	4 mm 5 mm 6 mm						
Shaft length	30 mm	45 mm						
Torque	Max. permissible: 10.5 Nm	Max. permissible: Max. permissible: Max. permissible 20 Nm 25 Nm 40 Nm						
Weight	0.01 kg	0.015 kg 0.02 kg 0.025 kg						
Material	Chrome vanadium							

# 710Y24 TORX® bit range

### Technical data

Article number	710Y24
for	710D21 Torque screwdriver 710Y19 Connection piece 710Y26 Connection piece
Product features	Tough/hard TORX [®] bits in plastic storage box, 1/4" hexagon appropriate for holder according to DIN ISO 1173-F 6.3, 6-piece set: 1x TX 10, 1x TX 15, 1x TX 20, 1x TX 25, 1x TX 30, 1x TX 40
Shaft length	50 mm
Material	Tool steel



BC & TX UNIV

Status 1



### Technical data

Article number	709S200
Length	125 mm
Weight	0.1 kg
Material	Chrome vanadium



# 709S7 Hexagon socket wrench

### Field of application

Lock nut for Greissinger feet

### Technical data

Article number	709S7=17
<b>Product features</b>	Includes Ø 10 x 200 mm T-bar
Length	150 mm
Wrench size	14 x 17 mm
Weight	0.25 kg



# 709S17 Hexagon socket wrench

Article number	709S17= 6	709S17= 7	709S17= 8	709S17= 10	709S17= 11	709S17= 12	709S17= 13	709S17= 14	709S17= 17
<b>Product features</b>	Plastic T	Plastic T-handle							
Length	150 mm	150 mm							
Wrench size	6 mm	7 mm	8 mm	10 mm	11 mm	12 mm	13 mm	14 mm	17 mm
Weight	0.07 kg 0.075 kg 0.105 kg 0.11 kg 0.120 kg 0.125 kg 0.140 k							0.140 kg	
Material	CV steel								







### Field of application

For hexagon screws/nuts: socket M2 - M20, for hexagon head screws: socket M4 - M18, for outside Torx®: Torx socket M3 - M14, for inside Torx®: Torx socket M2.5 - M14

### Technical data

Article number	709R5
Product features	63-piece square socket wrench set, 1/4" + 1/2", in sheet steel case with foam insert, drive and connecting components according to DIN 3122 / 3123, socket wrench inserts according to DIN 3124, inner/outer square edges according to DIN 3120
Size (W x D x H)	470 mm x 234 mm x 74 mm
Weight	6.9 kg
Material	Chrome alloy steel

# 709G2 Double open-end spanner set

### Technical data

Article number	709G2
Product features	8-piece set in holder, wrench sizes: 6x7 / 8x9 / 10x11 / 12x13 / 14x15 / 16x17 / 18x19 / 20x22 mm
Weight	0.825 kg
Material	CV steel



# 709R1 Ring spanner set

### Technical data

Article number	709R1
Product features	8-piece set, wrench sizes: 6x7 / 8x9 / 10x11 / 12x13 / 14x15 / 16x17 / 18x19 / 20x22 mm
Weight	1.36 kg
Material	CV steel



# 709R2 Ring/open-end combination spanner set

Article number	709R2
Product features	Short version, ring head angled 15°, 17-piece set in see-through bag, sizes from 6 to 22 mm per 1 mm rising
Weight	1.56 kg
Material	CV steel





# 705S1 Pick hammer (electric welder hammer)

### Technical data

Article number	705S1
Product features	With shaft
Weight	0.33 kg



# 705T2 Chasing hammer

### Technical data

Article number	705T2=250	705T2=375	705T2=500
Product features	Double-layered,	hemispherical, with sha	ft
Weight of hammer	0.25 kg	0.375 kg	0.5 kg
Weight	0.33 kg	0.41 kg	0.55 kg



# 705T3 Shrinking hammer

### Technical data

Article number	705T3=250	705T3=375	705T3=500
Product features	Double-layered, hemis	pherical / flat-round, wit	h shaft
Weight of hammer	0.25 kg	0.375 kg	0.5 kg
Weight	0.33 kg	0.41 kg	0.55 kg



# 705T5 Chasing and sleeking hammer

Article number	705T5=250	705T5=375	705T5=500
Product features	Double-layered,	hemispherical / flat-arc	hed, with shaft
Weight of hammer	0.25 kg	0.375 kg	0.5 kg
Weight	0.29 kg	0.49 kg	0.555 kg

# 705B2 Ball-peen hammer

### Technical data

Article number	705B2=100	705B2=200	705B2=300	705B2=400	705B2=500
Product features	Sanded on all sides, with shaft, the impact edges are electro-inductively tempe- red and do not chip during chasing work				
Weight of hammer	0,1 kg	0.2 kg	0.3 kg	0.4 kg	0.5 kg
Weight	0.15 kg	0.25 kg	0.38 kg	0.5 kg	0.6 kg

# 705G1 Soft face hammer

### Technical data

Article number	705G1=30 705G1=40	
Product features	Malleable iron clamping housing, replaceable striker striking insert	insert, with shaft, rubber
Impact insert Ø	30 mm	40 mm
Weight	0.33 kg	0.66 kg

# 705G2 Rubber mallet

### Technical data

Article number	705G2=55
Product features	With shaft
Impact insert Ø	55 mm
Weight	0.3 kg

# 705S2 Shoemaker's hammer

Article number	705S2=350
Product features	With shaft
Weight of hammer	0.35 kg
Weight	0.39 kg











# 735A4 Soft lead block for metal chasing

**Field of application** For clamping in a vice

### Technical data

Article number	735A4
Size (W x D x H)	130 mm x 65 mm x 65 mm
Weight	5 kg



# 735A5 Rivet rail

### Technical data

Article number	735A5=1	735A5=2	
Version	Without rivet hole	With rivet hole	
Length	Approx. 675 mm	Approx. 675 mm	
Weight	Approx. 3.6 kg	Approx. 3.6 kg	
Material	Steel, forged		

### Accessories

	111	735Y5	Small anvils, 3-piece set: 1x flat, 1x concave, 1x convex
--	-----	-------	-----------------------------------------------------------

**Pli**ers



# 706K1 Pincers

### Technical data

Article number	706K1=210
Product features	Heavy-duty design
Length	210 mm
Weight	0.41 kg
Material	Special steel, oil-hardened



# 706K2 Shoemaker's pincers

Article number	706K2
Product features	PVC-coated shanks
Length	190 mm
Weight	0.32 kg
Material	Steel, forged

Tools

# 706K3 Mechanic's nippers (tower pincers)

### Technical data

Article number	706K3=220
Product features	PVC-coated shanks, head, polished
Length	220 mm
Weight	0.36 kg
Material	Special tool steel

# 706Z7 Frame push-in pliers

### Technical data

Article number	706Z7
Length	210 mm
Weight	0.27 kg

# 706Z4 Cantilever action end cutting pliers

### Field of application

Hard wire

### Technical data

Article number	706Z4=180	706Z4=210	706Z4=235	
Product features	Blades, inductive	Blades, inductive hardened, painted shank		
Length	180 mm	210 mm	235 mm	
Max. wire Ø	2.5 mm	2.75 mm	3.75 mm	
Weight	0.4 kg	0.56 kg	0.74 kg	
Material	Special steel, oil-	Special steel, oil-hardened		

Max. wire diameter with hardness HRC 48

# 706Z6 High-leverage snips

**Field of application** Hard wire

# Technical data

Technical data			
Article number	706Z6=160	706Z6=200	
Product features	PVC-coated shanks	PVC-coated shanks	
Length	160 mm	200 mm	
Max. wire Ø	1.6 mm	2 mm	
Weight	0.17 kg	0.29 kg	
Material	Special tool steel	Special tool steel	

Max. wire diameter with hardness HRC 48









# 706C1 Combination pliers

### Technical data

Article number	706C1=160	706C1=180
Product features	PVC-coated shanks	
Length	160 mm	180 mm
Weight	0.18 kg	0.21 kg
Material	Special tool steel	



# 706F2 Flat nose pliers

### Technical data

Article number	706F2=160
Product features	PVC-coated shanks
Length	160 mm
Weight	0.14 kg
Material	Special tool steel



# 706F3 Langbeck flat nose pliers

### Technical data

Article number	706F3=140	706F3=160	
Product features	PVC-coated shanks, head, polished		
Length	140 mm	160 mm	
Weight	0.14 kg	0.16 kg	
Material	CV electric steel		



# 706X2 Round nose pliers

Article number	706X2=140
Product features	PVC-coated shanks
Length	140 mm
Weight	0.11 kg
Material	Special tool steel



# 706X7 Langbeck round nose pliers

### Technical data

Article number	706X7=160
Product features	PVC-coated shanks, head, polished
Length	160 mm
Weight	0.14 kg
Material	CV electric steel

# Te A P L C W



# 706X3 Locking pliers

### Technical data

Article number	706X3
Product features	Jaws made of CV steel
Length	250 mm
Weight	0.56 kg

# 706X8 Locking pliers

### Technical data

Article number	706X8
Product features	With adjustment screw, tyre lever, lower jaw, movable, self-adjusting, par- allel clamps 0 - 45 mm, three-point support, with movable jaw
Weight	0.61 kg
Material	Chrome vanadium steel



# 706X10 Locking pliers

Article number	706X10
Product features	Thin, long jaws, pliers body: rolled steel, high-strength, forged, oil-harde- ned, gripping jaws: chrome vanadium electric steel, forged
Length	165 mm
Weight	0.19 kg



# 706R5 Universal pliers

### Technical data

Article number	706R5
Product features	PVC-coated shanks, with supported grooved joint, head, polished
Length	250 mm
Weight	0.32 kg
Material	CV electric steel



# 706L2 Revolving punch pliers

### Technical data

Article number	706L2
Product features	Punched, 6 hole tubes, diameters: 2 / 2.5 / 3 / 3.5 / 4 and 5 mm
Length	227 mm
Weight	0.26 kg



# 706L1 Revolving punch pliers

### Technical data

Article number	706L1
Product features	Forged, 6 hole tubes, diameters: 2 / 2.5 / 3 / 3.5 / 4 and 5 mm
Length	225 mm
Weight	0.48 kg
Spare parts	706Y2 Punching tubes



# 706X5 Bending pliers

Article number	706X5=B	706X5=S	
Product features	Bent		
Length	210 mm	200 mm	
Jaw width	17 mm	6.5 mm	
Weight	0.41 kg	0.33 kg	
Material	Steel, forged		

# 706Z8 Ball pliers

### Technical data

Article number	706Z8	
Product features	Lockable, painted	
Length	400 mm	
Weight	0.93 kg	







# 720A1 Wood chisels

### Technical data

Article number	720A1=6	720A1=10	720A1=16	
Product features	Flattened wooden handle, outer cutting edge			
Width	6 mm	10 mm	16 mm	
Length	280 mm	280 mm		
Weight	0.08 kg	0.095 kg	0.135 kg	
Material	Tungsten vanadium steel			



# 720A2 Wood chisels

Article number	720A2=6	720A2=10	720A2=16	
Product features	Strong design, side bevels, flattened wooden handle			
Width	6 mm	10 mm	16 mm	
Length	280 mm			
Weight	0.065 kg	0.085 kg	0.125 kg	
Material	Tungsten vanadium steel			





# 722H1 File handle

### Technical data

Article number	722H1=110	722H1=120	722H1=130	722H1=140
For file length	150 - 250 mm	150 - 300 mm	200 – 300 mm	250 - 350 mm
Length	110 mm	120 mm	130 mm	140 mm
Weight	0.035 kg	0.045 kg	0.055 kg	0.08 kg
Material	Red beech wood			



# 715F1 Flat file

### Technical data

Article number	715F1=1/250	715F1=2/250	715F1=3/250	
for	722H1=110 File handle 722H1=120 File handle 722H1=130 File handle 722H1=140 File handle			
Length	250 mm			
Cut	1 (coarse)	2 (medium)	3 (fine)	
Weight	0.285 kg			

Delivery without handle



# 715H1 Half-round file

### Technical data

Article number	715H1=1/250	715H1=2/250	715H1=3/250
for	722H1=110 File handle 722H1=120 File handle 722H1=130 File handle 722H1=140 File handle		
Length	250 mm		
Cut	1 (coarse)	2 (medium)	3 (fine)
Weight	0.24 kg		
Delivery without	handle		



# 715D7 Triangular file

Article number	715D7=1/250	715D7=2/250	
for	722H1=110 File handle 722H1=120 File handle 722H1=130 File handle 722H1=140 File handle		
Length	250 mm		
Cut	1 (coarse)	2 (medium)	
Weight	0.16 kg		

Delivery without handle



# 715R1 Round file

### Technical data

Article number	715R1=2/250
for	722H1=110 File handle 722H1=120 File handle 722H1=130 File handle 722H1=140 File handle
Length	250 mm
Cut	2 (medium)
Weight	0.125 kg
Delivery without handle	

Delivery without handl

# 715V1 Square file

### Technical data

Article number	715V1=2/250
for	722H1=110 File handle 722H1=120 File handle 722H1=130 File handle 722H1=140 File handle
Length	250 mm
Cut	2 (medium)
Weight	0.14 kg

Delivery without handle

# 715H3 Cabinet file

### Technical data

Article number	715H3=300
for	722H1=120 File handle 722H1=130 File handle 722H1=140 File handle
Product features	Half-round, big cut
Length	300 mm
Deliverywithout handle	

· Delivery without handle



# 715Z1 Key file set

Article number	715Z1
<b>Product features</b>	6-piece set in metal case, with handle
Weight	0.16 kg

# 716S2 Heel edge file

### Technical data

Article number	716S2
<b>Product features</b>	With wooden handle
Length	220 mm
Weight	0.065 kg





### Technical data

Article number	716S1=N
<b>Product features</b>	Semi-circular shape, cut normal
Length	225 mm
Weight	0.195 kg



# 716Y5 Surform rasp holder

### Technical data

Article number	716Y5
Length	440 mm
Blade length	250 mm
Weight	0.27 kg
Consumables	716Y1 Surform blade, standard 716Y2 Surform blade, fine 716Y3 Surform blade, flat-round

Scope of delivery716Y1Surform blade, standard1Piece(s)

Scope of delivery

716Y4 Surform blade, round

# No. of Concession, Name of

# 716R1 Surform rasp, round

### Technical data

Article number	716R1
Length	460 mm
Blade length	250 mm
Weight	0.15 kg
Consumables	716Y4 Surform blade, round



# 722H1 File handle

### Technical data

1 Piece(s)

Article number	722H1=110	722H1=120	722H1=130	722H1=140
For file length	150 - 250 mm	150 - 300 mm	200 – 300 mm	250 - 350 mm
Length	110 mm	120 mm	130 mm	140 mm
Weight	0.035 kg	0.045 kg	0.055 kg	0.08 kg
Material	Red beech wood			



# 716H3 Wood rasp

### Technical data

Article number	716H3=1/250	716H3=2/250
for	722H1=110 File handle 722H1=120 File handle 722H1=130 File handle 722H1=140 File handle	
Product features	Half-round	
Length	250 mm	
Cut	1 (coarse)	2 (medium)
Weight	0.24 kg	
Delivery without h	handle	

Delivery without handle



# 716H4 Cabinet rasp

### Technical data

Article number	716H4=2/200
for	722H1=110 File handle 722H1=120 File handle 722H1=130 File handle
Product features	Half-round
Length	200 mm
Cut	2 (medium)
Weight	0.13 kg
Delivery without I	handle

Delivery without handle





# 713A3 Flat chisel

### Technical data

Article number	713A3=150	713A3=200
<b>Product features</b>	Flat oval socket, painted	
Length	150 mm	200 mm
Weight	0.17 kg	0.285 kg
Material	CV steel	

# **Cotter pin drive**



# 714U4 Pin punch set

### Technical data

Article number	714U4
<b>Product features</b>	Socket, octagonal, 6-piece set in plastic holder: diameters 3, 4, 5, 6, 8 and 10 mm
Length	150 mm
Weight	0.54 kg
Material	CV steel



# 713Z1 **Tool kit**

Article number	713Z1
Product features	Socket, octagonal 6-piece set in stand: 1 flat chisel, length: 125 mm 1 flat chisel, length: 150 mm 1 cross-cut chisel, length: 125 mm 1 centre punch, length: 120 mm 1 cotter pin, diameter 2 mm 1 cotter pin, diameter 4 mm
Weight	0.62 kg
Material	CV steel

# **Centre punches**



# 742K1 Hand centre punch

### Technical data

Article number	742K1
Product features	Socket, octagonal, painted
Length	120 mm
Socket Ø	10 mm
Weight	0.06 kg
Material	CV steel

# 742K3 Automatic centre punch

### Technical data

Article number	742K3
Product features	Strong, corded socket, hardened, replaceable tip, centre punch always under tension, adjustable impact force, triggered by pressing
Length	130 mm
Housing Ø	17 mm
Weight	0.12 kg
Consumables	742Y5 Centre punch tip



S.S.C.S.MANNO

# 717L4 Wad punch set

### Field of application

For punching holes or fabricating seals and sealing rings out of rubber, leather, felt, plastic, cork, fabric or similar materials

Article number	717L4
Product features	Strong, forged shape, resistant special paint, pipe (cutting part) bright, slightly conical inside for removing the cut-outs, 19-piece set in roll-up case: diameters 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20 mm
Weight	2.68 kg



# 717L5 Cap perforator

### Technical data

Article number	717L5=10X2	717L5=12X3	717L5=15X3	717L5=20X4	717L5=22X4
Product features	Flat oval socket, stove enamelled, polished pipe				
Length	110 mm	120 mm		130 mm	
Punch width	2 mm	3 mm		4 mm	
Punch length	10 mm	12 mm	15 mm	20 mm	22 mm
Weight	0.07 kg		0.09 kg	0.12 kg	
Material	Tool steel				





### Technical data

Article number	714N1=3	714N1=4	714N1=5
Product features	Socket, octagonal, painted, flat head shape		
Length	100 mm		110 mm
Rivet Ø	3 mm 4 mm		5 mm
Weight	0.06 kg 0.09 kg		0.1 kg
Material	CV steel		

# 714N2 Rivet extractor

### Technical data

Article number	714N2=2	714N2=3	714N2=4	714N2=5
<b>Product features</b>	Socket, octagonal, painted			
Length	100 mm			110 mm
Rivet Ø	2 mm	3 mm	4 mm	5 mm
Weight	0.06 kg		0.09 kg	0.135 kg
Material	CV steel			





# 731Z1 Tap and die set

Article number	731Z1
<b>Product features</b>	27-piece set in steel case, from M3 to M10, with tap wrench and die holder
Size (W x D x H)	255 mm x 105 mm x 30 mm
Weight	1.3 kg
Material	HSS

Taps



# 731B25 Set of hand taps

### Field of application

For DIN 13 standard ISO metric thread

### Technical data

Article number	731B25=M4	731B25=M5
<b>Product features</b>	DIN 352, pre-cutters, middle cutters and	end cutters
Thread	M4	M5
Square shaft	3.4 mm	4.9 mm
Weight	0.02 kg	0.03 kg
Material	HSS	

# 731B21 Hand nut tap with short shaft

### Field of application

For DIN 13 standard ISO metric thread

### **Technical data**

Article number	731B21=M4	731B21=M5
<b>Product features</b>	DIN 355	
Thread	M4	M5
Square shaft	3.4 mm	4.5 mm
Weight	0.004 kg	0.009 kg
Material	HSS	

# 731B32 Nut tap with offset teeth

### **Field of application**

For DIN 13 standard ISO thread, for stainless steel and brass

### Technical data

Article number	731B32=M4
Thread	M4
Square shaft	3.4 mm
Weight	0.004 kg
Material	HSS



# 731H4 Double-jaw tool holder

**Field of application** For M3-M9 taps

Article number	731H4
Product features	With ratchet, for right-handed and left-handed rotation, square span from 2.6 – 5.5 mm
Weight	0.18 kg







# 727S4 Hand reamer

### Technical data

Article number	Product features	Diameter	<b>Cutting length</b>	Square shaft	Weight	Material
727S4=5		5 mm	44 mm	4 mm	0.015 kg	
727S4=6		6 mm	47 mm	4.5 mm	0.02 kg	
727S4=7		7 mm	54 mm	5.6 mm	0.03 kg	
727S4=8		8 mm	58 mm	6.3 mm	0.04 kg	
727S4=9	DIN 206, fit to H7,	9 mm	62 mm	7.1 mm	0.05 kg	
727S4=10	right-hand cutting,	10 mm	66 mm	8 mm	0.06 kg	HSS
727S4=11	spiral grooved	11 mm	71 mm	9 mm	0.08 kg	
727S4=12		12 mm	76 mm 10 m	10	0.11 kg	
727S4=13		13 mm			0.13 kg	
727S4=13.5		13.5 mm	81 mm	11,2 mm	0.15 kg	
727S4=16		16 mm	87 mm	12.5 mm	0.23 kg	

# **Countersinks and counterbores**



# 726W8 Countersink, 90°

### **Field of application**

For countersinking oval head screws in lamination resin sockets

### Technical data

Article number	726W8
Socket Ø	8 mm
Outside Ø	12.5 mm
Weight	0.026 kg
Material	HSS



# 726S7 Countersink, 90°

### **Field of application**

For countersinking 501T7 oval head countersunk Phillips screws

Article number	726S7
Socket Ø	9 mm
Outside Ø	13 mm
Weight	0.021 kg
Material	HSS

### Tools







# 726W6 Spot facer cutter

**Field of application** For drilling open a flood hole for SACH feet

### Technical data

Article number	726W6
Product features	With 2 interchangeable studs for 8 mm and 10 mm SACH foot screw connections, four-edged, cylindrical socket
Socket Ø	13 mm
Weight	0.2 kg
Material	Tool steel

# 711Z1 Fixation clip

### Technical data

Article number	711Z1=110	711Z1=155
Length	110 mm	155 mm
Weight	0.05 kg	0.155 kg
Material	Sheet steel, pressed	



# 711Z2 Fixation clip

### Technical data

Article number	711Z2=110	711Z2=155
<b>Product features</b>	With clamp guard	
Length	110 mm	155 mm
Weight	0.05 kg	0.16 kg
Material	Sheet steel, pressed	



# 711Z3 Fixation clip

Article number	711Z3=75
<b>Product features</b>	Wide version
Length	75 mm
Weight	0.03 kg
Material	Sheet steel, pressed







# 712A1 Screw clamp

### Technical data

Article number	712A1=160	712A1=200	712A1=500
<b>Product features</b>	Clamping arms made of malleable iron, profiled steel slide rail, wood handle		
Jaw opening	160 mm	200 mm	500 mm
Working range	80 mm	100 mm	120 mm
Weight	0.73 kg	1.08 kg	2.9 kg

# 711F1 Hand vice

### Field of application

For clamping small parts

### Technical data

Article number	711F1
Length	120 mm
Jaw width	45 mm
Jaw opening	22 mm
Weight	0.52 kg
Material	Steel, forged



# 711F2 Steel hand vice

### Technical data

Article number	711F2
Length	130 mm
Jaw width	20 mm
Jaw opening	8 mm
Weight	0.08 kg
Material	Steel, forged



# 711R1 Vice clamp

# Technical data Article number 711R1 Length 150 mm Jaw width 38 mm Jaw opening 25 mm Jaw slant 45 ° Weight 1.25 kg Material Steel, forged





# 756E10 Staple gun (hand tacker)

### Field of application

Nailing, stapling, covering, cladding, etc. with wood, leather, fabric, film, cardboard and paper

### Technical data

Article number	756E10=3
<b>Product features</b>	Metal housing, heavy-duty, staples 6 through 14 mm, magazine for 84 staples
Weight	0.8 kg
Consumables	756Y69=10 Flat Wire Staples f/756E10=3 length 10mm 756Y69=14 Flat Wire Staples f/756E10=3 length 14mm

# Staple gripper



# 799S4 Staple gripper

**Field of application** For removing staples

### Technical data

Article number	799S4
Weight	0.1 kg
Consumables	799Y2 Replacement blades



# 748B2 **File brush**

Article number	748B2
Width	40 mm
Length	250 mm
Weight	0.085 kg



# 748B3 Wire brush

### Technical data

Article number	748B3
Article number	14063
Product features	Four rows
Length	300 mm
Weight	0.15 kg





# 748B6 Leather roughener with wooden handle

### Technical data

Article number	748B6
Length	200 mm
Weight	0.14 kg
Spare parts	748Y1 Replacement scraper





# 747A1 Flat paintbrush

### Technical data

Article number	747A1=16	747A1=20	
<b>Product features</b>	Light natural bristles with metal capsule		
Width	16 mm	20 mm	
Weight	0.01 kg	0.015 kg	



Article number	747A4
Width	3/4 "
Weight	0.01 kg







# 754W31 Plaster container

### Technical data

Article number	754W31=45
Height	380 mm
Diameter	490 mm
Volume	45 l
Weight	1.4 kg
Material	Plastic
Colour	White



# 754M4 Storage container

### Field of application

For adhesives, varnishes, etc.

### Technical data

Article number	754M4=0.45	754M4=0.9	754M4=1.5
Contents	450 ml	900 ml	1,500 ml
Weight	0.180 kg	0.330 kg	0.385 kg
Material	Plastic		



## 754M3 Talcum tin

### Technical data

Article number	754M3
Contents	Approx. 200 ml
Weight	0.035 kg
Material	Plastic



# 754B4 Sprinkle can

### Field of application

For safely moistening sponges and cloths, for an optimally dosed dispensing quantity (excess liquid flows back into the container)

Article number	754B4
Product features	With 1 1/4" NPSM thread soaking tray, pumping station, flame arrestor integrated in the soaking tray, optimized stability due to large diameter, container made from galvanised steel coated additionally in safety yellow with plastic protection ring
Height	200 mm
Diameter	180 mm
Contents	11
Weight	0.9 kg







· Security storage cabinets	
· Disinfection unit	
· Gloves	



# 758F21 Safety storage cabinet

### Field of application

For storing flammable, liquid and solid materials in the workplace according to TRbF 22 (technical rules for the storage of combustible liquids in security storage cabinets)

### **Technical data**

Article number	758F21
Product features	In accordance with DIN 12925, part 1 (4/1998), fire resistance value (FWF) of 90 minutes, tested by DEKRA according to the Equipment Safety Act, steel cabinet, high-quality plastic coating, multi-layer sandwich construction using class A insulating material according to DIN 4102, fixing of the drawer in any position, easy adjustment of vessels according to ZH 1/119 with 2 hands, automatic closure of the drawer in case of fire via thermal triggering, corrosion-resistant and impact-resistant inner surfaces, exhaust nozzle for on-site connection (nominal width 75 mm) on the back, base as cabinet substructure (height 30 mm)
Size (W x D x H)	1,100 mm x 570 mm x 630 mm
Inside width	980 mm
Inside depth	450 mm
Inside height	500 mm
Usable height	464 mm
Liquid-tight drip pan	1 piece
Load capacity	50 kg
Weight	165 kg
Colour	Light grey (RAL 7035)

# 758F220 Security storage cabinet

### **Field of application**

For storage of flammable, liquid and solid hazardous materials in work spaces according to regulations

### Technical data

Article number	758F220
Product features	90 minutes fire-resistant according to European standard EN 14470-1, CE compliant according to EN 45014, CS-tested, exhaust nozzle (nominal width 80 mm) for connection to on-site exhaust air or 760E11 air circulation filter attachment, 3x shelf, height-adjustable feet
Size (W x D x H)	600 mm x 600 mm x 2,065 mm
Inside width	493 mm
Inside depth	450 mm
Inside height	1,825 mm
Bottom drip pan	1 piece (16.8 litres)
Shelf as storage surface	3 pieces
Load capacity	75 kg per shelf
Weight	230 kg
Colour	Light grey (RAL 7035)



# 758F200 Security storage cabinet

### **Field of application**

For storage of flammable, liquid and solid hazardous materials in work spaces according to regulations

Article number	758F200
Product features	90 minutes fire-resistant according to European standard EN 14470-1, CE compliant according to EN 45014, CS-tested, exhaust nozzle (nominal width 80 mm) for connection to on-site exhaust air or 760E11 air circulation filter attachment, 3x shelf, height-adjustable feet
Size (W x D x H)	1,200 mm x 600 mm x 2,065 mm
Inside width	1,095 mm
Inside depth	450 mm
Inside height	1,825 mm
Bottom drip pan	1 piece (37.6 litres)
Shelf as storage surface	3 pieces
Load capacity	75 kg per shelf
Weight	375 kg
Colour	Light grey (RAL 7035)



# Accessories for 758F200, 758F220



# 760E4 Exhaust fan

### **Field of application**

For ventilating security storage cabinets according to regulations

### - . . . . . . . . .

echnical data	
Article number	760E4
for	758F200 Security storage cabinet 758F220 Security storage cabinet
Product features	Suction power for max. 5 m hose/pipe length, 10-fold air exchange in the security storage cabinet for safe technical ventilation as required by regulations, plug-in ventilation top, connection cable, mains plug
Size (W x D x H)	200 mm x 400 mm x 200 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50 / 0.017
Current draw	0.2 A
Rotation speed	2,700 rpm
Sound intensity level	31 dB (A)
Connection nozzle Ø	75 mm
Weight	7 kg
Material	Thin sheet steel
Colour	Light grey (RAL 7035)

The exhaust piping and the mounting accessories can be delivered upon request.

# 760E11 Air circulation filter attachment with activated charcoal filter

### Field of application

For ventilating security storage cabinets without additional exhaust ducts

Tec	hnic	al d:	ata

Technical data	
Article number	760E11=1-1
for	758F200 Security storage cabinet 758F220 Security storage cabinet
Product features	According to Directive 2006/95/EC (Low Voltage Directive), Directive 2004/108/EC (EMC Directive), Directive 94/9/EC (ATEX) labelling: EX II 3/- G Ex ic nA IIB T4 Gc, filtering up to 99.99 % under normal operating conditions, VDE-tested filter monitoring, VDE-tested exhaust air monitoring, connection cable, mains plug, Multi-stage filter system, Monitoring of exhaust air and filter monitoring, Display for status and error indication, Button control panel, Visual and audible alarm
Size (W x D x H)	308 mm x 555 mm x 210 mm
Electrical connection in V/Hz/kW	1 x 110-230 N/PE / 50-60 / 0.03
Current draw	0,13 A
Rotation speed	2,450 rpm
Sound intensity level	23 dB (A)
Volume flow	25 m³/h
Weight	17 kg
Material	Thin sheet steel
Colour	Light grey (RAL 7035)
Consumables	760E14=1 Activated carbon filter for 760E11 760E16=1 Filter
Accessories	760E13 Adapter for circulating air filter attachment

The 760E13 adapter is required for assembly on the 758F200 or 758F220 safety cabinet.

# 760E13 Adapter for air circulation filter







# 701Z42 Disinfection cabinet

### Technical data

Article number	701Z42=1-1
Product features	3 pull-out shelves (removable), touchscreen control, 8 mm com- pressed air hose with coupling, disinfectant, hydrogen peroxide, 19 %
Size (W x D x H)	1,479 mm x 789 mm x 1,978 mm
Inside width	1,246 mm
Inside depth	540 mm
Inside height	1,218 mm
Electrical connection in V/Hz/kW	1 x 200 - 240 / 50-60 / 0.13
Connecting cable	3 m power cord with CEE plug (1P+N+PE) and CEE socket
Load bearing capacity per shelf	50 kg
Disinfection time	20 min
Material	Stainless steel Steel
Colour	Signal white (RAL 9003)
Consumables	640Z40 Room disinfectant (3% H2O2)

• A connection to an external compressed air supply is required.

# 758E1 Room disinfection unit

### Field of application

For automatic, area-wide room disinfection at the push of a button

Article number	758E1
Size (W x D x H)	390 mm x 300 mm x 800 mm
Electrical connection in V/Hz/kW	1 x 230 PE / 50-60 / 0.35
Connecting cable	1.5 m power cord with two-pin earthed plug
Noise level	62 dB (A)
Room size	270 m ³
Weight	20 kg
Accessories	640Z40 Room disinfectant (3% H2O2) 640Z60=12 Room disinfectant (12% H2O2)



# 641H3 Temperature resistant gloves

### Field of application

For processing plastics

### Technical data

Article number	641H3
Product features	With cuff, flame retardant impregnation, good fit
Length	280 mm
Order unit	Pair
Weight	0.17 kg
Material	Cotton terrycloth
Colour	Raw white

# 641H13 Temperature resistant gloves

### Technical data

Article number	641H13		
Product features	With cuff, roughened on the inside, loosely woven, heavy quality, good fit, breathable, flame retardant impregnation		
Length	240 mm		
Order unit	Pair		
Weight	0.11 kg		
Material	Cotton jersey		
Colour	Sand/beige		





# 641H14 Cut-resistant protective gloves

### **Field of application**

Tasks where cut protection is needed and a good grip is essential

### Technical data

Article number	641H14=7	641H14=8	641H14=9	641H14=10		
Product features		With cuff, very good protection against cuts, good fit, good grip, protection against moisture, breathable				
Order unit	Pair					
Size	7	8	9	10		
Colour	Grey					



# 756Y8 Protective gloves

### Field of application

Protective glove for welding work

Article number	756Y8	
Product features	With long cuffs, robust and soft	
Length	350 mm	
Order unit	Pair	
Weight	0.18 kg	
Material	Chrome split leather	


## 756Y14 Welder's apron

756Y6 Protective goggles

#### Technical data

756Y14
2 adjustable straps, chrome split leather
800 mm
1,000 mm
1.2 kg

# 90

Technical data	Technical data		
Article number	756Y6=1	756Y6=2	
Version	Plastic lenses, colourless	Grey polycarbonate lenses, for welding work (protection level: 5)	
Product features	Foldable side guard, adjustable earpieces		
Material	Nylon		

756Y6=1



756Y6=2



## 756Y15 Face guard

#### Technical data

Article number	756Y15
Product features	Non-fogging, 1 mm thick plastic lens, 540 x 195 mm, a dial allows for adjustment to different head sizes
Weight	0.25 kg
Material	Plastic
Spare parts	756Y16 Replacement screen for face guard



## 756Y7 Electric welder safety shield

#### **Field of application**

Field of application

Technical data Article number

Product features

Weight

Colour

Material

Earmuffs for loud environments

Protects the eyes and face during arc welding

756Y17 Hearing protection

756Y17

ties

0.21 kg

Plastic

Green

#### Technical data

Article number	756Y7
Product features	Athermal glass (protection class: 9A DIN) and colourless front glass (replace-able), with handle, synthetic fibres
Weight	0.39 kg





## 758X5 First-aid kit

#### Technical data

Article number	758X5	
Product features	With wall mount, DIN 13157 C	
Size (W x D x H)	260 mm x 160 mm x 80 mm	
Weight	1.8 kg	

Wide, soft padded liners, variably adjustable, without parts that project to the sides, perfect adaptation to the shape of the head, excellent insulating proper-



Scope of delivery Without eyewash bottles

#### 758X11 Eyewash station

#### **Field of application**

As a first-aid station for flushing eyes to remove foreign substances such as dust and chemicals

#### Technical data

Article number	758X11
Product features	Stationary wall cabinet made of sheet steel, with special holder for 2 eye flush- ing bottles, always at hand and ready for use
Size (W x D x H)	260 mm x 100 mm x 350 mm
Weight	2.3 kg
Material	Sheet steel
Colour	Traffic white (RAL 9016)

#### Accessories





## 641F1 Fire blanket

#### Technical data

Article number	641F1
Product features	DIN 14155, made of IG glass fibre fabric, nubbed
Width	2,000 mm
Depth	1,600 mm
Weight	1.7 kg
Colour	White

# 754F1 Fire blanket container

Article number	754F1
Size (W x D x H)	200 mm x 300 mm x 300 mm
Weight	4.4 kg
Material	Sheet steel, galvanised
Colour	Flame red (RAL 3000)

Delivery without fire blanket









## 758R15 Shelving unit for plaster models

#### Field of application

Storing plaster models, for tube diameters up to 30 mm

#### Technical data

Article number	758R15=1	758R15=2
Version	Without wheels	With wheels
Size (W x D x H)	1,250 mm x 550 mm x 1,430 mm	1,250 mm x 550 mm x 1,530 mm
Weight	78 kg	80 kg
Material	Steel	

## 758R6 Shelving unit for plaster models

#### Technical data

Article number	758R6=1	758R6=2
Version	Base shelf	Add-on shelf
Product features	2x support pair, 4x shelf, 2x grate, 4x bracing cross member, 6x support connector, 1x diagonal bandage, 16x shelf clip	1x support pair, 4x shelf, 2x grate, 4x bracing cross member, 3x support connector, 16x shelf clip
Size (W x D x H)	1,058 mm x 524 mm x 2,000 mm	1,008 mm x 524 mm x 2,000 mm
Shelf depth	500 mm	
Load bearing capacity per shelf	100 kg	
Weight	65.1 kg	64.5 kg
Material	Sheet steel, bright galvanised	
Spare parts	758Y16=100X50 Grate for plaster shelving unit 758Y25 Shelf clip	

#### 758R18 Shelf system

#### **Field of application**

For versatile and easily adjustable set-ups

#### Technical data

Article number	758R18=1	758R18=2
Version	Base shelf	Add-on shelf
Product features	2x frames, 7x shelves, 1x cross bracing, 4x cover caps	1x frame, 7x shelves, 1x cross bracing, 4x cover caps
Size (W x D x H)	1,055 mm x 500 mm x 2,278 mm	1,025 mm x 500 mm x 2,278 mm
Load bearing capacity per shelf	200 kg	
Material	Steel, galvanised	
Accessories	758Y24=1 Shelf bin	



#### 758R7 Sheet shelf

#### Technical data

Article number	758R7
Product features	2 support frames, bright galvanised, 4 shelves for sheet size 2,000 x 1,000 mm, plastic-coated cross beams (gentian blue (RAL 5010))
Size (W x D x H)	2,320 mm x 1,100 mm x 2,500 mm
Shelf depth	1,100 mm
Load bearing capacity per shelf	550 kg
Load capacity	Max. 6,000 kg
Weight	189 kg
Material	Steel, plastic coated
Colour	Gentian blue (RAL 5010)
Accessories	758Y13 Shelf



## Accessories for shelves



#### 758Y24 Shelf bin

Technical data		
Article number	758Y24=1	
Size (W x D x H)	300 mm x 500 mm x 200 mm	
Package contents	3 piece(s)	
Weight	1.5 kg	
Material	Plastic	



## 758Y10 Small-parts container

#### Technical data

Article number	758Y10=6
Product features	Sheet steel frame, crystal clear drawers made of polypropylene (PP) with lateral guide rails, safety stop prevents the drawers from falling out
Size (W x D x H)	306 mm x 150 mm x 552 mm
Number of drawers	60 piece(s)
Weight	4.361 kg
Colour	Blue





## 758F1 Tool cabinet, light grey

#### Technical data

Article number	758F1
Product features	Single leaf door with cylinder lock, one drawer and two galvanised bathtub shelves, 80 % extendable on ball-bearing precision pull-outs, height-adjust- able drawers and basins, impact and scratch-resistant surface, drawers and shelves each with a load capacity of up to 35 kg, upper cabinet section with rolled edge
Size (W x D x H)	500 mm x 500 mm x 1,000 mm
Weight	31.4 kg
Material	Sheet steel
Colour	Light grey (RAL 7035)

The decoration is not included in the delivery.

## 758F2 Material cabinet

Technical data		
Article number	758F2=40G	758F2=50G
Product features	Double-leaf door with central locking, slotted shelves	security lock, 4 height-adjustable
Size (W x D x H)	950 mm x 400 mm x 1,950 mm	950 mm x 500 mm x 1,950 mm
Weight	75 kg	85 kg
Material	Sheet steel	
Colour	Light grey (RAL 7035)	

The decoration is not included in the delivery.







## 758F100 Drawer cabinet

#### Technical data

Article number	758F100=850	
Product features	Solid drawer cabinet with cylinder lock and two keys, replaceable drawers, each drawer has its own lock, drawers are 90 % extendable and can hold up to 80 kg, steel bearings guarantee long lifetime and quiet operation, front panels with handle strips that can be labelled	
Size (W x D x H)	570 mm x 725 mm x 850 mm	
Arrangement of drawers	2 x 75 mm 2 x 100 mm 2 x 200 mm	
Weight	77 kg	
Material	Steel	
Colour	Light grey (RAL 7035)	

## 758F26 Drawer cabinet

#### Technical data

Article number	758F26
Product features	Fully extendable drawers run smoothly and quietly, individual pull-out pro- tection, continuous aluminium handle strips, grooved rubber shelf (3 mm thick), usable drawer width x usable drawer depth 918 x 612 mm
Size (W x D x H)	1,024 mm x 725 mm x 1,325 mm
Arrangement of drawers	4 x 100 mm (usable height: 82 mm) 3 x 125 mm (usable height: 107 mm) 3 x 150 mm (usable height: 132 mm)
Load capacity	75 kg per drawer
Weight	280 kg
Colour	Light grey (RAL 7035)

## 758R27 Material cart

#### Field of application

Storing sheet materials

#### Technical data

Article number	758R27
<b>Product features</b>	6 compartments, 4 casters
Size (W x D x H)	1,000 mm x 650 mm x 900 mm
Weight	74 kg
Material	Steel
Colour	Light grey (RAL 7035)



## 758R28 Shelf, mobile

#### Technical data

Article number	758R28=4	758R28=5	758R28=6
Product features	2 casters, 2 fixed wheels		
Size (W x D x H)	1,000 mm x 330 mm x 1,000 mm	1,000 mm x 330 mm x 1,300 mm	1,000 mm x 330 mm x 1,600 mm
Shelves	4 piece(s)	5 piece(s)	6 piece(s)
Weight	31 kg	44.1 kg	51.2 kg
Material	Steel		
Colour	Light grey (RAL 7035)		









When you partner with Ottobock, you receive a turnkey solution that provides everything you need for successful patient care – quickly and easily from a single source. This ranges from workshop planning, to equipment, to all the orthopaedic materials you need for successful treatment. We also train your O&P specialists in the use of our machines and the required materials. We take care of everything so that you can complete your tasks as professionally as possible and focus on what's really important: your patients.



#### Patient care and workshop containers

Whether as an interim solution for new buildings or renovations, for temporary production capacity, or for safe treatment in crisis regions, our customised and well-insulated patient and workshop containers offer maximum comfort with minimum planning effort.

#### **Basic criteria**

- A workshop as small and efficient as possible
- Fully equipped container units
- High flexibility, cost-effectiveness and efficiency

# Preconfigured or customised container solution?



Our preconfigured complete packages include all the necessary machines, tools and materials you need to manufacture orthopaedic products. If you cannot find a suitable complete package from us, we will be happy to develop a customised container concept that is perfectly tailored to your needs.

## **Container solutions for suction booths**

Dust suction booths require a lot of space and generate a constant noise level. To counteract this problem, we recommend installing the suction booth outside the building. Our suction booths, developed specifically for orthopaedic technology, are housed in an insulated container and connected to the machines via double-walled, insulated ducts. Our solutions not only ensure effective dust extraction, but also increase the safety of your employees and significantly reduce the noise level compared to other suppliers.





#### 3-5

3D L.A.S.A.R. Posture	.13
50:50 gauge	.14

#### A

Abrasion-resistant yarn	208
Access panels	
Adapter for air circulation filter	
•	
Adapter plate for 704G300	
Adapter sleeve	
Adjustable goniometer	245
Air circulation filter attachment	
with activated charcoal filter	287
Alcohol burner	223
Allen key set	255
Allen key set, metric	255
Allen wrench	254
Anatomical SIT-Cast	
Angle grinder	164
Angled hook	46
Aramid scissors	233
Assembly platform for wheelchairs.	
ATEX duct fan, complete	124
Attachment board	
Autoclave	168
Automated plaster mixing unit	
Automatic centre punch	274
Awl handle	

#### В

Backstitch scissors
Ball head Allen wrench
Ball pliers
Ball-peen hammer
Bandage scissors232
Bandsaw97-98
Bandsaw blade for non-ferrous
metals and tubes197
Bandsaw blade for plastics
and light metals 196-197
Bandsaw blade for V2A steel196
Bandsaw blade for wood196
Base frame76-77
Base frame for 701E7=* heating
cabinet79
Base frame for 701E91=* heating
cabinet78
Base frame for ceramic basin34
Basin bracket34
Belt sander93
Bench drill96
Bench grinding machine94
Bench grinding machine
"Oneliner VS1150"95
Bench Vice
Bending apparatus for titanium
bars
Bending iron250-251
Bending iron set251
Bending iron set small251
Bending pliers
Bending pusher set
Blow gun
Bracket
Branch connector129. 149
Bubble level
Buffing wheel
Bunsen burner

## С

Cabinet66
Cabinet file270
Cabinet for 755E5 vacuum forming
device135
Cabinet rasp272
Calliper compass
Callipers243-244
Cantilever action end cutting pliers264
Cap perforator275
Ceramic water basin
Ceramic water basin for plaster
Chair for Taking Measurements
Chasing and sleeking hammer
Chasing hammer
Circular saw blade
Clamping device
Clamping device "Orthofix" with
mounting
Clamping device for suction tubes
"Orthofix"
Clamping fixture with "Orthofix"
Coating set
Combination pliers
Combination upper leather and cap
sharpening machine
Combined disc sander and belt
sander
Combined maintenance unit
Compressed air agitator
Compressed air agrator
Compressed-air chipping nammer
Compressed-air stapler
Compressor146-147
Conical drill bit
Conical vacuum pipe
Connection piece
Convection heating cabinet
Convection heating cabinet with
viewing window77-78
Convection oven

#### 

#### D

Deburring knife	237
Disinfection cabinet	288
Double compressed air connection	
for workbench	49
Double hook	47
Double open-end spanner set	260
Double power outlet for workbench	49
Double suction top for workbench	45
Double-jaw tool holder	
Drawer "Airflow Downunder"	44
Drawer cabinet	
Dressmaker's shears	232
Drill arm	194
Dual grinding machine	94
Duct fan	
Dust collector V80 Compact	
Dust collector V80 Compact	
All-in-One	120
Dust collector V80 Compact	
mini	119
Dust collector V80 Compact	
mini automatic	120

#### Ε

Edge beveller Edge cutter Edge knife Electric and compressed air connecti for workbench	184 236 on
Electric arc welder	
Electric burner	
Electric cutter	
Electric jigsaw	
Electric plaster mixer	
Electric plaster saw	
Electric silicone roller	
Electric tacker	
Electric welder safety shield	
Electrical box "Electron" hot air gun	
Electronic table scale	
Electronic two-speed hand drill	
Examination chair	
Examination table	
Exhaust fan	
Exhaust hose	
Eyewash station	
	201

#### F

Face guard290	
Face pin wrench256	
Fan125	
Felt knife236	
Felt sanding cone (felt polisher)	
File brush280	
File handle269, 272	
Film holder63	
Filter pressure reducer148	
Fine cut saw, straight239	
Fire blanket292	
Fire blanket container292	
First-aid kit	
Fixation clip278	
Fixing device for lacing plate	
Flat chisel273	
Flat file269	
Flat nose pliers265	
Flat paintbrush281	
Flexam Compact FSB 130 108	
Flexam Compact FSBP 115 109	
Flexam Compact S 50107	
Flexam Compact SB75 and Flexam	
Compact P110 108	
Flexam FSB Executive	
Flexam FSBP Executive	
Flexam FSBW Executive	
Flexam LSB Executive104	
Flexam Master 45C press136	
Flexam P30	
Flexam S Executive100	
Flexam SB Executive	
Flexam SBW Executive	
Flexam Undercover 100	
Flexible shaft	
Folding rule	
Folding stick	
Foot block set	
Foot plaster casting aid27	
Footprint tracer	
Frame push-in pliers	
Free-standing vice	
Fuchs draw knife	
Fuchs draw knife238 Fume extraction for OrthoLean	
workstation	
workstation	

## G

Gate slide, manual	126
"Ghibli" hot air gun	160
Gloves holder	48
Goniometer	244
Grating frame for plaster modelling	
tables	33
Grinding roll	200
Grinding roll "Konica"	199
Grinding roll "Linea"	200
Grinding wheel	193
Ground hole for dust collection	126
Ground hole for dust collection	
for 701F31	92

## Н

Habermann fine polisher, long185
Habermann fine polisher, normal185
Habermann fine polisher, oversize
Habermann fine polisher, small185
Hair brush206
Half-moon knife234
Half-round file269
Hand centre punch274
Hand dressing tool
Hand grinding motor
Hand nut tap with short shaft
Hand reamer
Hand sealing iron
Hand vice
Hand-lever metal shears
Hard metal cutter
Hearing protection
Heel edge file
Heel height measuring device
5
Heider foot measurement device 228
Heider foot measurement device
Height marking gauge 247-248
Height marking gauge247-248 Hex bit258
Height marking gauge
Height marking gauge
Height marking gauge
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264High-performance cutter182
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264High-performance cutter182HIP-Cast casting device28
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264High-performance cutter182HIP-Cast casting device28Holder for hot air gun161
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264High-performance cutter182HIP-Cast casting device28Holder for hot air gun161Hole gauge194
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264High-performance cutter182HIP-Cast casting device28Holder for hot air gun161Hole gauge194Hook46
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264High-performance cutter182HIP-Cast casting device28Holder for hot air gun161Hole gauge194Hook46Hose clip127
Height marking gauge247-248Hex bit258Hexagon bit258Hexagon socket wrench259High speed zigzag sewing machine110High-leverage snips264High-performance cutter182HIP-Cast casting device28Holder for hot air gun161Hole gauge194Hook46

#### 

Ideal metal shears	229
Infrared heating cabinet	74-75
Infrared heating cabinet with height	:-ad-
justable material cart	
Insulation mat	90
Internal socket measuring device	243
Internal socket tensioning device	67
Ipso Cast	

## Κ

Key file set	270
Knee pivot gauge	14
Knife milling tool	182
Kraftform screwdriver set	252
Laminating island	.59
Lamination workstation	.60
Lamination workstation with integrated	1
pump	.59

## L

Lamination workstation, integrated tank60
Langbeck flat nose pliers265
Langbeck round nose pliers
Lapping wheel
Last milling cutter204
Leather knife235
Leather roughener with wooden handle281
Leather scissors231
Lecron spatula220
LED lamp90
LED lighting for Flexam106
Leg rest
Leg rest for 758H2724
Line brush67
Liner trimmer229
Locating bolt249
Locking pliers266
Lower cabinet with vapour and heat
extraction135

#### Μ

Machine vice
Maintenance unit148
Material cabinet297
Material cart298
Material cart, mobile, for 758Z13863
Measuring tape241
Mechanic's nippers (tower pincers)264
Mechanical two-roll mill
Metal dust exhaust system122
Metal hacksaw frame239
Metal saw blade240
Milling mat134
Milling set for processing seat cushions166
Mirror
Mixing block220
Mobile dust collector
Mobile suction and filtration system with
activated charcoal filter
Model angle246
Multitool165

## Ν

Naumkeag	205
Nut tap with offset teeth	276
Nylon brush, conical	201
Nylon brush, soft	201

## 0

Open storage box48
OrthoLean alignment station51
OrthoLean free-standing Prepreg
workstation64
OrthoLean mobile worktop51
OrthoLean order trolley68
OrthoLean Prepreg workstation 150064
OrthoLean set hooks and shadows
orthotic213
OrthoLean set hooks and shadows
Prepreg
OrthoLean set hooks and shadows
prothetics213
OrthoLean Station for adhesives41
OrthoLean suction booth65
OrthoLean toolset orthotics212
OrthoLean toolset Prepreg212
OrthoLean toolset prothetics212
OrthoLean workstation base
Orthopaedic press136

Orthotic alignment aid16
Orthotic joint alignment set15, 248
Orthotrack227
Ottobock casting frame27
Ottobock diameter244
Ottobock goniometer244
Ottobock polisher185
Ottobock sanding cone188
Ottobock sanding drum184
Ottobock transfer device14
Outlets and lighting for OrthoLean
workstation52

## Ρ

Paint spray booth	67
Paint spray gun	
Paper roll holder	
Parallel alignment tool	
Parallel bars	
Pelvic sprint level	
Pelvimeter	
Perfo hole plate	
PFP anvil	
Phillips offset screwdriver	
Phillips screwdriver	
Pick hammer (electric welder hammer)	
Pillar drill	
Pin punch set	
Pin spanner	
Pincers	
Pine cone cutter	
Pipe vice Pivot point adjustment aid	
Plaster assistant, complete	
Plaster bandage cart Plaster cast cutter	
Plaster cast scissors	
Plaster container	
Plaster drying oven	
Plaster drying with compressed air -	02
consumables kit	156
Plaster drying with compressed air -	
starter kit	156
Plaster knife	
Plaster mixing bowl	. 218
Plaster mixing bowl Plaster modeling aid	. 218 220
Plaster mixing bowl Plaster modeling aid214, Plaster modelling table	. 218 220 32
Plaster mixing bowl Plaster modeling aid214, Plaster modelling table Plaster modelling table, square	. 218 220 32 32
Plaster mixing bowl Plaster modeling aid214, Plaster modelling table Plaster modelling table, square Plaster processing station	. 218 220 32 32 32
Plaster mixing bowl Plaster modeling aid	. 218 220 32 32 32 32 . 219
Plaster mixing bowl Plaster modeling aid	. 218 220 32 32 32 . 219 35
Plaster mixing bowl Plaster modeling aid	. 218 220 32 32 32 . 219 35 36
Plaster mixing bowl Plaster modeling aid	. 218 220 32 32 32 32 32 35 36 34
Plaster mixing bowl Plaster modeling aid	. 218 220 32 32 32 32 32 35 36 34 . 219
Plaster mixing bowl	. 218 220 32 32 32 32 32 35 36 34 . 219 . 218
Plaster mixing bowl Plaster modeling aid	. 218 220 32 32 32 32 35 36 34 . 219 . 218 . 219
Plaster mixing bowl	. 218 220 32 32 . 219 35 36 34 . 219 . 218 . 219 . 218
Plaster mixing bowl	. 218 220 32 32 . 219 35 36 34 . 219 . 218 . 219 . 218 . 219 . 218 . 219
Plaster mixing bowl	. 218 220 32 32 32 32 32 32 35 36 34 . 219 . 218 . 218 . 218 37 . 169
Plaster mixing bowl	. 218 220 32 32 32 35 36 34 . 219 . 218 . 219 . 218 37 . 169 . 169
Plaster mixing bowl     214,       Plaster modelling table     214,       Plaster modelling table, square     214,       Plaster processing station     214,       Plaster scoop     214,       Plaster separator, closed     214,       Plaster silo     214,       Plaster silo     214,       Plaster sink     214,       Plaster smoothing tool     214,       Plaster spatula     214,       Plaster stirrer     214,       Plaster trowel     214,       Plaster tube support frame     214,       Plaster-cast cutter, ball     214,	. 218 220 32 32 . 219 35 36 34 . 219 . 218 . 219 . 218 . 219 . 218 37 . 169 . 169
Plaster mixing bowl       Plaster modeling aid.       Plaster modelling table       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster processing station       Plaster scoop.       Plaster separator, closed       Plaster silo       Plaster sink       Plaster smoothing tool       Plaster spatula       Plaster stirrer       Plaster trowel       Plaster tube support frame.       Plaster-cast cutter, ball       Plaster-cast cutter, pointed	. 218 220 32 32 . 219 35 36 34 . 219 . 218 . 219 . 218 . 219 . 218 37 . 169 37
Plaster mixing bowl     214,       Plaster modelling table     214,       Plaster modelling table, square     214,       Plaster processing station     214,       Plaster scoop     214,       Plaster scoop     214,       Plaster separator, closed     214,       Plaster silo     214,       Plaster silo     214,       Plaster silo     214,       Plaster solo     214,       Plaster solo     214,       Plaster spatula     214,       Plaster stirrer     214,       Plaster trowel     214,       Plaster tube support frame     214,       Plaster-cast cutter, ball     214,       Plaster-cast cutter, conical     214,       Plaster-cast cutter, pointed     214,       Plastic basin     214,	. 218 220 32 32 . 219 35 34 . 219 . 218 . 219 . 218 37 .169 37 37 37 37
Plaster mixing bowl     214,       Plaster modelling table     214,       Plaster modelling table, square     214,       Plaster processing station     214,       Plaster scoop     214,       Plaster scoop     214,       Plaster scoop     214,       Plaster separator, closed     214,       Plaster silo     214,       Plaster silo     214,       Plaster silo     214,       Plaster solo     214,       Plaster spatula     214,       Plaster stirrer     214,       Plaster towel     214,       Plaster towel     214,       Plaster-cast cutter, ball     214,       Plaster-cast cutter, conical     214,       Plaster basin     214,       Plastic basin     214,       Plastic lamination tool kit.     214,	. 218 220 32 32 . 219 35 34 . 219 . 218 . 219 . 218 37 .169 37 169 37 176 149
Plaster mixing bowl     214,       Plaster modelling table     214,       Plaster modelling table, square     214,       Plaster processing station     214,       Plaster scoop     214,       Plaster scoop     214,       Plaster scoop     214,       Plaster separator, closed     214,       Plaster silo     214,       Plaster silo     214,       Plaster silo     214,       Plaster solo     214,       Plaster spatula     214,       Plaster stirrer     214,       Plaster towel     214,       Plaster towel     214,       Plaster towel     214,       Plaster-cast cutter, ball     214,       Plaster-cast cutter, pointed     214,       Plastic basin     214,       Plastic lamination tool kit.     214,       Plug-in nipple     214,	. 218 220 32 32 . 219 35 36 34 . 219 . 218 37 . 169 37 169 37 176 149 149
Plaster mixing bowl       Plaster modeling aid       Plaster modelling table       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster processing station       Plaster scoop       Plaster scoop       Plaster separator, closed       Plaster silo       Plaster sink       Plaster sink       Plaster somothing tool       Plaster spatula       Plaster storrer       Plaster trowel       Plaster tube support frame       Plaster-cast cutter, ball       Plaster-cast cutter, conical       Plaster basin       Plastic lamination tool kit.       Plug-in nipple       Plug-in support for 758H27       Pneumatic gate slide	. 218 220 32 32 . 219 35 36 34 . 219 . 218 37 . 169 37 169 37 176 149 149 149 24 
Plaster mixing bowl       Plaster modeling aid       Plaster modelling table       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster processing station       Plaster scoop       Plaster scoop       Plaster scoop       Plaster scoop       Plaster sparator, closed       Plaster silo       Plaster silo       Plaster silo       Plaster sonothing tool       Plaster spatula       Plaster trowel       Plaster trowel       Plaster tube support frame       Plaster-cast cutter, ball       Plaster-cast cutter, pointed       Plaster basin       Plastic basin       Plastic lamination tool kit.       Plug-in nipple       Plug-in nozzle.       Plug-in support for 758H27       Pneumatic gate slide       Pneumatic gate slide for 701F31	. 218 220 32 32 . 219 35 36 34 . 219 . 218 37 . 169 37 169 37 176 149 174 149 24 126 37 176 37 37 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 37 36 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 
Plaster mixing bowl       Plaster modeling aid       Plaster modelling table       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster processing station       Plaster scoop       Plaster scoop       Plaster scoop       Plaster separator, closed       Plaster silo       Plaster silo       Plaster silo       Plaster silo       Plaster somothing tool       Plaster stirrer       Plaster trowel       Plaster trowel       Plaster tube support frame       Plaster-cast cutter, ball       Plaster-cast cutter, pointed       Plaster basin       Plastic basin       Plastic lamination tool kit.       Plug-in nipple       Plug-in nozzle.       Plug-in support for 758H27       Pneumatic gate slide       Pneumatic gate slide for 701F31	. 218 220 32 32 . 219 35 36 34 . 219 . 218 37 . 169 37 . 169 37 176 149 176 149 214 126 149 214 219 37 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 36 37 37 36 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 
Plaster mixing bowl       Plaster modeling aid       Plaster modelling table       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster processing station       Plaster scoop       Plaster scoop       Plaster scoop       Plaster separator, closed       Plaster silo       Plaster silo       Plaster silo       Plaster silo       Plaster somothing tool       Plaster stirrer       Plaster trowel       Plaster tube support frame       Plaster tube support frame       Plaster-cast cutter, conical       Plaster-cast cutter, pointed       Plaster basin       Plastic lamination tool kit       Plug-in nipple       Plug-in nozzle       Plug-in support for 758H27       Pneumatic gate slide       Pneumatic gate slide for 701F31       Pneumatic grinding roll	. 218 220 32 32 . 219 35 36 34 . 219 . 218 37 . 169 37 169 37 169 37 176 149 149 24 126 24 37 126 37 37 36 34 34 32 36 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 37 36 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 
Plaster mixing bowl     214,       Plaster modeling table     214,       Plaster modelling table, square     214,       Plaster processing station     214,       Plaster processing station     214,       Plaster scoop     214,       Plaster spatula     214,       Plaster smoothing tool     214,       Plaster spatula     214,       Plaster trowel     214,       Plaster trowel     214,       Plaster towel     214,       Plaster-cast cutter, pointed     214,       Plaster-cast cutter, pointed     214,       Plastic lamination tool kit.     214, <tr< td=""><td>. 218 220  32  32 . 219  35  36  34 . 219 . 218  37 . 169  37 . 169  37  176  149  176  149  126  129  126  129  129</td></tr<>	. 218 220 32 32 . 219 35 36 34 . 219 . 218 37 . 169 37 . 169 37 176 149 176 149 126 129 126 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129 129
Plaster mixing bowl       Plaster modeling aid       Plaster modelling table       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster modelling table, square       Plaster processing station       Plaster scoop       Plaster scoop       Plaster scoop       Plaster separator, closed       Plaster silo       Plaster silo       Plaster silo       Plaster silo       Plaster somothing tool       Plaster stirrer       Plaster trowel       Plaster tube support frame       Plaster tube support frame       Plaster-cast cutter, conical       Plaster-cast cutter, pointed       Plaster basin       Plastic lamination tool kit       Plug-in nipple       Plug-in nozzle       Plug-in support for 758H27       Pneumatic gate slide       Pneumatic gate slide for 701F31       Pneumatic grinding roll	. 218 220 32 32 32 35 36 34 . 219 . 218 37 . 169 37 . 169 37 169 169 37 169 149 214 219 218 37 37 36 37 36 34 32 32 32 32 32 32 32 32 32 32 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 34 37 36 34 37 37 37 36 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 37 

Polishing brush171
Polishing disc190
Polishing paste171
Polishing roller set
Polishing sanding drum191
Polishing wheel202
Positioning aid249
Precision spring divider246
Prepreg oven81
Pressured air for OrthoLean
workstation52
Pricker225
Processing roller221
PROS.A. Assembly12
Protective foil workbench, self-adhesive50
Protective foil workbench, tough50
Protective gloves
Protective goggles290
Protective vice jaw, Textile fibre217
PVC fabric hose
PVC suction hose143

## Q

Quartermoon knife235
Quick-action coupling with hose
connection149
Quick-action coupling with threaded
connection 149

## R

Rasp	202
Rasp milling tool	183-184
Rechargeable plaster saw	162
Reducing nipple	150
Relief floor panels	21
Revolving punch pliers	
Ring spanner set	260
Ring/open-end combination spa	Inner
set	260
Rivet extractor	
Rivet header	275
Rivet rail	263
Roll holder	62
Roll storage	61
Room disinfection unit	288
Round awl (stitching awl)	226
Round file	270
Round holder	47
Round nose pliers	
Rubber mallet	
Rubber sanding cone	189
Ruler	
Ruler, flexible	242

## S

SAC 1600 suction system for vapours123 Saddler's awl (sword awl)
Saddler's knife234
Saddler's needle, round226
Safety storage cabinet286
Sanding belt186, 192-193
Sanding belt, 1125 x 100 199
Sanding belt, 1480 x 100 198
Sanding belt, 1650 x 100 198
Sanding belt, 1650 x 40198
Sanding brush190
Sanding cone
Sanding drum186-187
Sanding sleeve184-188
Sanding sleeve for sanding cone
Sandpaper disc, self-adhesive 193

Scalpel holder
Scissors232
Scissors, small, curved222, 234
Screw clamp279
Screw clamps150
Screw press
Screw-in and hose nozzle
Screwdriver set
Scriber
Security storage cabinet286
Segment saw blade162
Segment short arc128
Serafil sewing thread208
Set of hand taps276
Sewing awl handle225
Sewing machine needle207
Sewing machine oil
Sewing thread208
Shaker 168
Sharpening machine 113
Sharpening steel238
Sharpening stone238
Sheet shelf296
Shelf bin297
Shelf for infrared heating cabinet
Shelf for OrthoLean workstation
Shelf system296
Shelf, mobile298
Shelving unit for plaster models296
Shoe measuring tape241
Shoemaker's hammer
Shoemaker's knife235-236
Shoemaker's pincers
Shoemaker's rasp271
Shoemaker's repair sewing
machine111-112
Shoemaker's stool69
Shrinking hammer
Side and face milling cutter184
Side and face milling cutter
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224
Side and face milling cutter
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221
Side and face milling cutter
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast casting device29
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with111
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with29
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with111
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone mixing cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast plaster device with29
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237Sizing knife237Sizing scissors233
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone polisher171Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast plaster device with29Sizing knife237Sizing scissors233Sizing table39
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237pneumatics29Sizing knife333Sizing table39Slotted screwdriver252-253
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237pneumatics29Sizing knife39Slotted screwdriver252-253Small-parts container297
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone sanding cone set189Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast plaster device with29pneumatics29Sizing knife337Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone spatula, large221Silicone spatula, large221Silicone spatula, small221Silicone spatula, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with29pneumatics29Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket and spanner set260
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone sanding cone set189Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast plaster device with29Sizing knife237Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket and spanner set260Socket router Pro-Fit 200088
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone sanding cone set189Silicone spatula, large221Silicone spatula, large221Silicone spatula, small221Silicone spatula, double-stitch sewing111SIT-Cast plaster device with29Pneumatics29Sizing knife337Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket and spanner set260Socket router Pro-Fit 200088Socket router Pro-Fit 2000 Vario88
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cone set189Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing machine111SIT-Cast plaster device29SIT-Cast plaster device with pneumatics29Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket and spanner set260Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 300089
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cone set189Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing machine111SIT-Cast casting device29SIT-Cast plaster device with pneumatics29Sizing knife237Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket and spanner set260Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 300089Socket router Pro-Fit 400089
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cone set189Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing machine111SIT-Cast casting device29SIT-Cast plaster device with pneumatics29Sizing knife237Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket and spanner set260Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 300089Socket router Pro-Fit 400089
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone spatula, large221Silicone spatula, large221Silicone spatula, small221Silicone spatula, small237Sizing table39
Side and face milling cutter184Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cone set189Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing machine111SIT-Cast casting device29SIT-Cast plaster device with pneumatics29Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket and spanner set260Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 300089Socket router Pro-Fit 7000 with integrated suction system92
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237pneumatics29Sizing table39Slotted screwdriver252-253Small-parts container190Socket router Pro-Fit 200088Socket router Pro-Fit 200088Socket router Pro-Fit 400089Socket router Pro-Fit 7000 with100integrated suction system92Soft face hammer262
Side and face milling cutter184Silicone cutter170Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone sanding cup224Silicone sanding cone set189Silicone spatula, large221Single-needle, double-stitch sewing machine111SIT-Cast casting device29SIT-Cast plaster device with pneumatics29Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket router Pro-Fit 200088Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 7000 with integrated suction system92Soft face hammer262Soft lead block for metal chasing263
Side and face milling cutter184Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cup224Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing machine111SIT-Cast casting device29SIT-Cast plaster device with pneumatics29Sizing knife337Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket router Pro-Fit 200088Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 7000 with integrated suction system92Soft face hammer262Soft lead block for metal chasing263Sole cutter204
Side and face milling cutter184Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cup224Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237pneumatics29Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket router Pro-Fit 200088Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 7000 with100integrated suction system262Soft lead block for metal chasing263Sole cutter204Sole milling cutter204
Side and face milling cutter184Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cup224Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237pneumatics29Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 300089Socket router Pro-Fit 400089Socket router Pro-Fit 7000 with111integrated suction system262Soft laed block for metal chasing263Sole cutter204Sole milling cutter203Sole sewing machine112
Side and face milling cutter184Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cup224Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237pneumatics29Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket router Pro-Fit 200088Socket router Pro-Fit 300089Socket router Pro-Fit 400089Socket router Pro-Fit 7000 with111integrated suction system262Soft face hammer262Soft lead block for metal chasing263Sole cutter204Sole milling cutter203Sole sewing machine112Spark protection193
Side and face milling cutter184Silicone cutter, conical170Silicone cutter, drum170Silicone cutter, pointed170Silicone milling mat134Silicone milling mat134Silicone milling cup224Silicone polisher171Silicone sanding cup224Silicone spatula, large221Silicone spatula, small221Single-needle, double-stitch sewing111SIT-Cast casting device29SIT-Cast plaster device with237pneumatics29Sizing scissors233Sizing table39Slotted screwdriver252-253Small-parts container297Smoothing/buffing polisher190Socket router Pro-Fit 2000 Vario88Socket router Pro-Fit 300089Socket router Pro-Fit 400089Socket router Pro-Fit 7000 with111integrated suction system262Soft laed block for metal chasing263Sole cutter204Sole milling cutter203Sole sewing machine112

Special scissors for cutting synthetic fabrics
Spiral drill bit set
Spot facer cutter
Spring gauge (dixieme gauge)243
Spring-tensioned measuring tape
Sprinkle can
Square box spanner259
Square file270
Squirrel-hair brush281
Stainless steel bowl29
Standing aid69
Staple gripper280
Staple gun (hand tacker)280
Steel hand vice279
Steel square, 90°242
Steel-wire sanding drum190
Stepped drill bit for valve holes 195
Stockinette straps
Storage container282
Strap cutting machine236
Suction arm62
Suction arm with wall bracket126
Suction booth65
Suction hood, large90
Suction pipe for lamination176
Suction top for workbench44-45
Surform rasp holder271
Surform rasp, round272
Swivel chair
Swivel stool
······································

#### Т

T-handle TORX [®] screwdriver
Table
Tablet mount for OrthoLean
workstation53
Tabletop sink, stainless steel
Tabletop suction, "Airflow Tabletop"44
Tack lifter256
Tailor's measuring tape241
Talcum tin282
Tap and die set275
Teflon welding tape
Temperature resistant gloves
Tensioning clamp129
Tensioning frame
Test platform with inclined surface and
steps20
Threaded connector192
Threaded stud90
TK Thomaspunt spatula220
Tool cabinet, light grey297
Tool clamp47
Tool holder90-91
Tool kit273
Top-mount cabinet61
Top-mount fan for lamination
workstations124
Top-mount rack for workbench45
Torque screwdriver257
Torque wrench257
TORX [®] bit range259
TORX [®] key set255
Tracing wheel246
Transfer apparatus for partial foot pros-
thesis14
Transition128
Treadmill
"Triac" hot air gun160
Triangular file
Tripod226

Tube	127
Tube cutter	239
Tube deburring device	239
Tweezers	2-223
Two-way suction pipe (Prepreg)	178
Two-way vacuum pipe17	6-177
Tyre inflation measurement device	155

#### U

Universal pliers	267
Upper leather scissors	.231

#### V

#### W

Wad punch set	274
Wall bracket	125
Waste container	70
Water pan	84
Water pump for plaster separator	35
Wax knife	223
Waxed yarn	209
Welder's apron	290
Welding fume exhaust arm	125
Welding nozzle, round	161
Welding table	38
Wet/dry vacuum cleaner	166
Widia grinding roll	200
Widia naumkeag	204
Wire brush	281
Wood chisels	268
Wood creaser	224
Wood rasp	272
Wool yarn disc	206
Work chair	69
Work stand	226
Workbench	12-43
Workbench for processing adhesives,	
with connection for external suction.	40

#### 

#### Х

X-ray light cabinet......26

#### Y

```
Yarn ......209
```

#### Ζ

Zigzag sewing machine ......110

#### 1-89

21B34
89A1
89E1169
89E2
89F1
89F2169
89F21170
89F3
89F5170
89F6170
89F7170
89F8170
89G1220
89G10221
89G11221
89G2220
89G3221
89G9221
89J114
89L1224
89M2220
89P1171
89P2171
89P5
89S1222
89S10222, 234
89S2223
89W1114
89W6114
89X1223
89X2223
89Z1222

#### 600-700

616R2
616R25
616R6
616R7
624Z20208
624Z22208
624Z23208
624Z24208
624Z25209
624Z26209
624Z7208
625\$70126
633F17209
641F1292
641H13289
641H14289
641H3289
647F33227
649G121
649G124 198
649G125
649G126 192
649G128 201
649G129 201
649G14
649G146 192
649G155 199
649G6
649G60
649P8
662M1240
662M4244
699Y2

700-701	
701A1	

00–701	
01A1	228

701B5
701B70
701E15
701E1581
701E31
701E40
701E41
701E43
701E44
701E5183
701E779
701E880
701E90
701E9178
701F3192
701F3988
701F4088
701F4189
701F4389
701F594
701L20
701L23
701L25
701L26
701L27
701L28
701L29
701L40
701L500
701L501
701L502
701L51107
701L60
701L61
701L62109
701L7099
701N10112
701N15113
701N20112
701N23
701N24111
701N24111
701N24
701N24     .111       701N25     .112       701N3     .110
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P11     94
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P11     94       701P250     93
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P11     94
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P11     94       701P250     93
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P11     94       701P250     93       701P30     93
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P11     94       701P250     93       701P30     93       701P4     93
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P250     93       701P30     93       701P4     93       701P45     94
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P250     93       701P30     93       701P45     94       701P46     95
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P250     93       701P30     93       701P45     94       701P45     94       701P46     95       701S30     97
701N24     111       701N25     112       701N3     110       701N30     110       701N3     110       701N30     110       701N30     110       701P30     93       701P45     94       701P45     94       701P46     95       701S30     97
701N24     111       701N25     112       701N3     110       701N30     110       701N3     110       701N3     110       701N3     110       701N3     110       701N8     111       701P250     93       701P30     93       701P45     94       701P46     95       701S30     97       701S60     98
701N24     111       701N25     112       701N3     110       701N30     110       701N8     111       701P250     93       701P30     93       701P45     94       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166
701N24     111       701N25     112       701N3     110       701N30     110       701N30     110       701N8     111       701P250     93       701P30     93       701P45     94       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118
701N24     111       701N25     112       701N3     110       701N30     110       701N30     110       701N8     111       701P250     93       701P30     93       701P4     93       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118       701Z130     123
701N24     111       701N25     112       701N3     110       701N30     110       701N30     110       701N30     110       701N30     110       701N30     110       701N8     111       701P250     93       701P30     93       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118       701Z15     118
701N24     111       701N25     112       701N3     110       701N30     110       701N30     110       701N8     111       701P250     93       701P250     93       701P4     93       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118       701Z15     118       701Z150     36
701N24     111       701N25     112       701N3     110       701N30     110       701N30     110       701N8     111       701P250     93       701P250     93       701P4     93       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118       701Z15     118       701Z42     288
701N24     111       701N25     112       701N3     110       701N30     110       701N30     110       701N30     110       701N30     110       701N30     110       701N30     110       701N8     111       701P250     93       701P30     93       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118       701Z15     118       701Z15     118       701Z42     288       701Z60     119
701N24     111       701N25     112       701N3     110       701N30     110       701N30     110       701N30     110       701N3     110       701N30     110       701N8     111       701P250     93       701P30     93       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118       701Z15     118       701Z42     288       701Z60     119       701Z65     120
701N24     111       701N25     112       701N3     110       701N30     110       701N3     110       701N3     110       701N3     110       701N3     110       701N3     110       701N8     111       701P250     93       701P30     93       701P4     93       701P45     94       701P46     95       701S30     97       701S60     98       701Z110     166       701Z120     118       701Z130     123       701Z42     288       701Z60     119       701Z65     120       701Z700     122

## 702-704

702B12 163
702B13
702B4194
702B9194

702F19190
702F19490
702F2127
702F3190
702F5127
702F790
702L128
702L134
702L160
702L161205
702L164206
702L168203
702L34204
702L35203
702L36204
702L52
702L56200
702L58
702L63
702L65
702L66
702L68200
702L69199
702L72
702L75
702L76202
702L84
702L86
702L93
702L94202
702L96203
702P11
702P16 193
702P17
702Y140126
702Y141126
702Y150
702Y180127
702Y190
702Y200
702Y210126
702Y220128
702Y230129
702Y250128
702Y77126
702Y7892
703B1
704B2
704B8
704G11215
704G12215
704G13215
704G16176
704G300
704G7214, 220
704G8 214
704M1
704Y1217
704Y14
704Y14
704Y18
704Y19217
704Y22
704Y40217
704Y700217

705B2	
705G1	
705G2	
705S1	
705S2	
705T2	

705T3	711S12251
705T5	711S13251
706C1	711S14251
706F2	711\$2252
706F3	711\$3251
706G1230	711\$4250
706K1	711\$5250
706K2	71121
706K2	71122
706K3	71123
706L2	712A1279
706R5	713A3
706X10	713Z1
706X2	714N1
706X3	714N2
706X5267	714U4273
706X7266	715D7269
706X8	715F1269
706Z4264	715H1269
706Z6264	715H3270
706Z7264	715R1270
706Z8268	715V1270
708B10197	715Z1270
708B4196	716G1 219
708B5	716G2 219
708B6196	716H3272
708B8	716H4272
708B9197	716R1272
708M2240	716S1271
708M4240	716S2271
708M5240	716Y5271
708S3239	717L4
708S4	717L5
709G2	718G1234
709R1	718H1236
709R2	718H10236
709R5	718H12
709S110254	718H13
709\$15254	718H2234
709\$151254	718H3
709\$16255	718H4
709\$17259	718H5237
709\$200	718H5237 718H6
709\$200	718H6235 718H7235
709\$530	718H8
709\$7259	718H9235
709Z2256	718R1239
709Z4	718S2
709Z6256	719B2
	710 P.C 200

### 710-719

710D20	257
710D21	257
710D23	257
710H20	252
710H30	252
710H50	254
710H60	253
710H70	252
710H80	253
710H90	253
710Y121	255
710Y19	258
710Y2	258
710Y21	258
710Y22	258
710Y24	259
710Y26	
710Z10	253
711F1	279
711F2	279
711R1	279
711S1	250

111314	
711S2 .	
71153	
711S5.	
71171	
711Z2	
711Z3	
/12A1	
713A3.	
71271	
714N1.	
714N2	
715D7.	
715E1	
715H1.	
715H3	
715V1.	
71571	
/16G1.	
716G2	
716H4	
716R1	
	27
716S2.	
71675	
/1/L4.	
717L5.	
71861	
718H1.	
718H10	)
	2
/18H13	323
718H2	
718H3	
	234
718H5	
71846	
718H7	
718H8	
/ 18 H9	
718R1.	
71892	
719B2.	
719B6	
	230
719G2	
719G3	
719G4	
719L1	
719L1 719L2.	23
719L1 719L2.	
719L1 719L2 719L5	23 
719L1 719L2 719L5 719L6	
719L1 719L2 719L5 719L6 719R5	
719L1 719L2 719L5 719L6 719R5	
719L1 719L2 719L5 719L6 719R5 719S20	23 
719L1 719L2 719L5 719L6 719R5 719S20 719S21	23 
719L1 719L2 719L5 719L6 719R5 719S20 719S21 719S4	23 23 23 23 23 23 23 23 23 23 23 23
719L1 719L2 719L5 719L6 719R5 719S20 719S21 719S4	23 
719L1 719L2 719L5 719L6 719R5 719S20 719S21 719S4 719S5	23 23 23 23 23 23 23 23 23 23 23 23 23
719L1 719L2 719L5 719L6 719R5 719S20 719S21 719S4 719S5 719S6	23 23 23 23 23 23 23 23 23 23 23 23 23 2
719L1 719L2 719L5 719L6 719R5 719S20 719S21 719S4 719S5 719S6 719S7	23 23 23 23 23 23 23 23 23 23 23 23 23 2
719L1 719L2 719L5 719L6 719R5 719S20 719S21 719S4 719S5 719S6 719S7	23 23 23 23 23 23 23 23 23 23 23 23 23 2

#### /20-/29

720A1	
720A2	
722H1	
722H3	
722H5	

723A2	
723A3	226
723H3	226
723M15	
723M20	
723M22	
723M23	
723M27	
723M9	
723Z1	
724S9	
726S7	
726W6	278
726W8	
726W9	195
727\$4	
729M1	163
729S22	
729S24	
729V1	195
729W17	183
729W23	182
729W25	
729W26	182
729W27	182
729W3	
729W31	183
729W32	183
729W33	
729W8	183

731B21276
731B25276
731B32276
731H4276
731Z1275
735A3
735A4263
735A5263
735A6226
742A2247
742A3247
742A4247
742A5246
742K1274
742K3274
743A11
743A150
743A16014
743A2067
743A22012
743A616
743A716
743A814
743A8014
743A927
743B1241
743B2241
743B3241
743B4242
743E3248
743E5243
743E7241
743E8242
743E9242
743G129
743G1029
743G15
743G528
743L512
743L50013
743P1225

4385			750-755	
4386     15, 248     752110			750T1	
4351     244     75272       43510     244     75484     2       43510     13     75484     2       43510     13     75484     2       43510     13     75474     2       4353     433     75462     2       4354     743     75440     2       4354     743     754440     2       4317     243     754441     2       4313     754470     2     3       4314     245     754470     2       4333     246     754720     2       43342     246     754720     2       43342     246     754730     2       43344     249     754740     2       43442     249     75470     2       4463     155     75470     2       4542     256     1     3       4543     755470     1     3       4544     249     75470     2       4543     155     155     1       4544				
43510     244     75481     2       43512     13     75484     2       43512     15     75447     2       4353     243     75462     2       4353     243     75443     2       4354     243     754M1     2       4312     243     754M1     2       4313     245     754W10     3       43W2     244     754W2     3       43W2     244     754W2     3       43W4     245     754W2     3       33W5     246     754W2     3       33W5     245     754W2     3       33W2     245     754W3     2       33Y25     28     754W3     2       33Y32     245     754W8     3       33Y47     246     754W8     3       33Y47     249     754M1     3       33Y47     249     754M1     3       33Y47     249     754M1     3       33Y47     249     754M1     3				
43S12     13     754B4     2       43S120     13     754F1     2       43S3     443     754G2     2       43S4     754M3     2       43T2     754M4     2       43T3     754M4     2       43T2     754W1     2       43T4     754W1     2       43W2     244     754W1       33W4     245     754W2       33W4     245     754W2       33W8     246     754W2       33W8     245     754W2       33W8     246     754W2       33W4     245     754W3       33W2     245     754W6       33W4     249     754W3       33W4     249     754W3       33Y46     249     754W4       33Y50     29     754Y4       33Y50     29     754Y4       33Y50     29     754Y4       3426     755510     1       47A     75552     1       47A     75562     1       47A<				
435120     .13     754F1.     .2       4353     .243     75442				
4353     243     75462     75443     24       4354     243     75444     22       4312     243     75444     24       4313     245     754410     24       4314     247     754410     24       43W2     244     7544V2     24       43W3     245     7544V2     24       43W4     245     754W2     24       43W5     246     754W2     24       43W5     246     754W2     24       43V31     246     754W5     24       43Y32     245     754W24     24       43Y46     249     754W8     24       43Y48     249     754W8     24       43Y48     249     754W1     32       4423     755     755510     1       4622     26     7544     32       4326     27     75540     1       474     281     755610     1       474     75560     1     1       475620     1     755660				
4344     243     754M3     22       4372     243     754M4     2       4373     244     754W1     2       4374     247     754W1     2       4374     247     754W1     2       43W3     242     754W2     2       43W4     245     754W20     2       43W4     245     754W20     2       43W4     245     754W20     2       43W4     245     754W20     2       433725     28     754W31     2     2       433725     28     754W6     2     3       433725     28     754W6     2     3       43446     249     754W6     2     3       43446     249     754W6     2     3       43747     249     754W6     2     3       43748     245     7554W6     1     3       43748     249     754W4     3     3     3     3     3     3     3     3     3     3     3     3<				
4112     243     754M4     2       4313     245     754W1     754W10     754W10       43W2     244     754W2     754W2     754W2       43W3     245     754W2     754W2     754W2       43W4     245     754W2     754W2     754W2       43W5     246     754W2     744W5     744W5       43Y25     28     754W24     744W5     744W5       33Y26     245     754W6     744W5     744W5       33Y46     249     754W6     743Y46     743Y46     743Y46     743Y46     743Y46     743Y46     743Y46     7554W6     7554W1     7554W1				
4313				
4314				
43W2				
43W3			754W10	7
43W4			754W15	3
43W5	′43W3	242	754W2	7
43W8	43W4	245	754W20	3
43Y25     28     754W31     2       43Y31     246     754W6     3       43Y42     246     754W6     3       43Y46     249     754W8     3       43Y46     249     754W9     3       43Y47     249     754W1     3       43Y48     249     754V1     3       4520     260     7555100     1       4683     355     755560     1       47A4     281     755560     1       47A4     281     755560     1       488     280     755610     1       49A3     238     755580     1       49A3     238     75562     1       4944     298     75542     1       4945     189     75540     1	43W5	246	754W23	3
43Y31.     246     754W5.     754W8       33Y42     245     754W8     754W8       33Y46     249     754W8     754W8       43Y47     249     754W1     754W1       33Y60     29     754Y1     754Y1       43280     22     754Y1     754Y1       43280     228     754Y1     7552100     1       46A3     155     7556100     1     1       46A3     155     755610     1     1       47A1     281     755620     1     1       47A4     281     755660     1     1       47A5     67     75560     1     1       488     281     755660     1     1       488     281     755660     1     1       4944     238     755671     1     1       4944     238     755672     1     1       4947     189     75543     1     1       4947     189     75543     1     1       49470     188	43W8	245	754W24	3
43Y32	43Y25		754W31	28
43Y22     245     754W6       43Y46     249     754W8       43Y48     249     754Y1       43Y50     29     754Y1       43Z8     249     754Y1       43Z8     22     754Y1       43Z8     228     754Y10       43Z8     228     754Y10       43Z8     755E100     1       46A3     155     755E10       47A5     67     755E60       47A4     281     755E5       47A5     67     755E60       4883     280     755E61       4784     281     755E61       49A3     238     755E71       49A4     238     755E71       49A4     238     755K2       49F10     189     755K1       49F4     189     755K5       49F4     189     755K5       49F4     189     755K5       49F4     189     755K6       49F10     188     755F1       49F10     199     755F3       49F11     190 <td>43Y31</td> <td></td> <td>754W5</td> <td>2</td>	43Y31		754W5	2
43Y46     249     754W8       43Y47     249     754W1       43Y48     249     754Y1       43Y60     29     754Y1       43Z6     228     754Y1       43Z6     228     754Y1       43Z6     228     754Y1       46A3     155     755E100       46A3     156     755E0       47A4     281     755E0       47A4     281     755E0       47A5     67     755E0       482     280     755E61       483     281     755E62       4843     238     755E7       4844     238     755E7       4954     238     755E7       4954     238     755K2       4954     190     755K2       4954     189     755K2       4955     189     755K5       4956     184     755R5       4957     188     755R5       4949     188     755R5       4949     188     755R5       4949     186     <	43Y32			
43Y47.     249     754W9.       43Y48     249     754Y10.       43Y50.     29     754Y10.       43Z6     228     754Y10.       43Z6     228     754Y10.       43Z6     228     754Y10.       4326     228     754Y10.       44326     228     755E100.     1       4683     155     755E100.     1       4682     281     756E5     1       47A4     281     755E60.     1       4882     280     755E60.     1       4882     280     755E61.     1       49A3     238     755E71.     1       49A3     238     755E71.     1       49A4     238     755K3.     1       49F10     189     755K1.     1       49F2     189     755K5.     1       49F4     189     755K5.     1       49F10     188     755F1     1       49F10     199     755K5     1       49Y10     199     755K3     1	43Y46			
43Y48     249     754X1       43Y50     29     754Y10       43Z18     22     754Y4       4326     228     754Y4       4326     228     754Y70       46A3     155     755E100     1       46A3     156     755E10     1       47A1     281     755E2     1       47A4     281     755E60     1       47A5     67     755E60     1       4883     280     755E60     1       4883     281     755E62     1       49A4     238     755E60     1       49A4     238     755E0     1       49F10     189     755K2     1       49F10     189     755K3     1       49F2     189     755K3     1       49F4     189     755K6     1       49F10     199     756K5     1       49F2     184     755R1     1       49F2     184     755R1     1       49F4     189     756K5     1				
43Y50     29     754Y10       43Z6     22     754Y4       43Z6     228     754Y4       43Z6     228     754Y70       46A3     155     755E100     1       46A3     755E2     1       47A1     281     755E2     1       47A4     281     755E2     1       47A5     67     755E60     1       4883     281     755E60     1       4883     281     755E61     1       49A3     238     755E71     1       49A3     238     755E72     1       49A3     238     755E70     1       49F10     189     755K2     1       49F2     189     755K5     1       49F4     189     755K5     1       49F4     189     755K5     1       49F10     188     755R1     1       49F2     188     755R1     1       49F4     189     755K5     1       49F10     188     755T3     1 <td></td> <td></td> <td></td> <td>•••••</td>				•••••
43218     22     754Y4       4326     228     754Y70       46A3     155     755E100     1       46B20     67, 156     755E100     1       47A4     281     755E5     1       47A4     281     755E60     1       47A4     281     755E60     1       47A4     281     755E60     1       4883     280     755E60     1       4883     281     755E61     1       4984     238     755E80     1       4984     238     755K2     1       4981     190     755K2     1       49876     189     755K3     1       49872     189     755K3     1       49876     188     755R1     1       49870     188     755R1     1       49970     199     755R3     1       49476     188     755T3     1       49478     188     755T6     1       49474     188     755T8     1       49494 <td></td> <td></td> <td></td> <td></td>				
4326     228     754Y70     1       46A3     155     755E100     1       46A2     755     755E10     1       47A1     281     755E2     1       47A4     281     755E60     1       47A5     67     755E60     1       4882     280     755E61     1       4886     281     755E62     1       4886     281     755E62     1       49A3     238     755E71     1       49A3     238     755E72     1       49A4     238     755K3     1       49F10     189     755K5     1       49F2     189     755K5     1       49F4     189     755K5     1       49F4     189     755K5     1       49F4     188     755F1     1       49F4     188     755F3     1       49F10     188     755F3     1       49Y10     188     755F3     1       49Y2     186     755F3     1    <				
46A3				
46B20     67, 156     755E10     1       47A4     281     755E2     1       47A4     281     755E5     1       47A4     281     755E60     1       4882     280     755E61     1       4883     281     755E61     1       4886     281     755E62     1       49A4     238     755E62     1       49A4     238     755E42     1       49F10     189     755K2     1       49F2     189     755K3     1       49F2     189     755K5     1       49F4     189     755K5     1       49F4     189     755K5     1       49F6     184     755R10     1       49F8     188     755F1     1       49F10     199     755F3     1       49F4     188     755F1     1       49F6     184     755F1     1       49F10     199     755T3     1       49Y10     199     755T3     1				
47A1     .281     755E2     .1       47A4     .281     755E6     .1       47A5     .67     755E60     .1       47A5     .67     755E60     .1       48B2     .280     755E61     .1       48B3     .281     755E61     .1       48B6     .281     755E62     .1       49A3     .238     755E80     .1       49A3     .238     755K2     .1       49A3     .238     755K3     .1       49F10     .189     755K2     .1       49F10     .189     755K5     .1       49F4     .188     755F1     .1       49Y10     .199     755T3     .1       49Y16     .186     755T6     .1       49Y22     .186     755T6<				
47A4.     .281     755E5     .1       47A5.     .67     755E60.     .1       48B2.     .280     755E60.     .1       48B3.     .281     755E62.     .1       49A3.     .238     755E71.     .1       49A4.     .238     755E71.     .1       49A4.     .238     755E71.     .1       49A4.     .238     755E71.     .1       49A4.     .238     755K3.     .1       49F10.     .189     755K3.     .1       49F14.     .189     755K3.     .1       49F2.     .189     755K5.     .1       49F5.     .189     755K6.     .1       49F6.     .184     755R1.     .1       49F10.     .188     755R5.     .1       49Y10.     .188     755F1.     .1       49Y10.     .188     755F2.     .1       49Y10.     .186     755T4.     .1       49Y26.     .187     755T50.     .1       49Y26.     .188     755T6.     .1       4		,		
47A5.				
48B2     280     755E600     1       48B3     281     755E61     1       48B6     281     755E62     1       49A3     238     755E80     1       49A3     238     755E80     1       49A3     238     755E80     1       49A3     238     755E80     1       49A3     238     755K1     1       49F10     189     755K1     1       49F10     189     755K3     1       49F4     189     755K6     1       49F5     189     755K1     1       49F6     184     755R100     1       49F6     184     755R2     1       49Y10     188     755T2     1       49Y10     190     755T3     1       49Y20     186     755T6     1       49Y21     190     755T6     1       49Y45     188     755T6     1       49Y46     187     755X20     1       49Y49     186     755X21     1 <td></td> <td></td> <td></td> <td></td>				
4883     281     755E61     1       49A3     238     755E62     1       49A4     238     755E62     1       49A4     238     755E60     1       49A4     238     755E80     1       49A4     189     755K1     1       49F10     189     755K2     1       49F12     189     755K3     1       49F14     189     755K6     1       49F5     189     755K6     1       49F6     184     755R100     1       49F8     188     755R1     1       49Y10     199     755R5     1       49Y10     190     755T2     1       49Y12     190     755T3     1       49Y26     187     755T6     1       49Y26     187     755T6     1       49Y45     188     755T8     1       49Y46     188     755T8     1       49Y45     186     755T8     1       49Y46     187     755X23     1 <td></td> <td></td> <td></td> <td></td>				
4886     281     755E62     1       49A4     238     755E71     1       49A4     238     755E80     1       49A4     238     755E80     1       49A4     190     755H2     1       49F10     189     755K1     1       49F10     189     755K2     1       49F2     189     755K5     1       49F2     189     755K6     1       49F4     189     755K6     1       49F5     189     755K6     1       49F6     184     755R1     1       49F10     188     755R2     1       49Y10     188     755T2     1       49Y10     190     755T2     1       49Y12     190     755T3     1       49Y26     186     755T6     1       49Y48     188     755T6     1       49Y49     186     755X123     1       49Y49     186     755X123     1       49Y49     186     755X123     1 <td></td> <td></td> <td>755E600</td> <td>14</td>			755E600	14
49A3     238     755E71     1       49A4     238     755E80     1       49B1     190     755H2     1       49F10     189     755K1     1       49F10     189     755K3     1       49F12     189     755K6     1       49F4     189     755K6     1       49F5     189     755K6     1       49F6     184     755R6     1       49F8     188     755R5     1       49F10     199     755R5     1       49Y10     199     755R5     1       49Y10     199     755T3     1       49Y10     190     755T3     1       49Y10     190     755T3     1       49Y12     186     755T4     4       49Y2     186     755T6     1       49Y48     188     755T8     1       49Y49     186     755T8     1       49Y49     186     755X13     1       49Y9     186     755X13     1	48B3		755E61	.13
49A4     238     755E80     1       49F10     190     755H2     1       49F10     189     755K1     1       49F10     189     755K2     1       49F16     189     755K3     1       49F2     189     755K5     1       49F4     189     755K6     1       49F5     189     755K6     1       49F6     184     755R100     1       49F8     188     755R1     1       49Y10     188     755F2     1       49Y10     189     755T3     1       49Y10     199     755T3     1       49Y10     190     755T3     1       49Y10     190     755T3     1       49Y14     190     755T3     1       49Y15     188     755T6     1       49Y26     187     755T6     1       49Y48     188     755T8     1       49Y49     186     755X23     1       49Y9     186     755X20     1	48B6		755E62	.13
4981	49A3	238	755E71	14
49F10     189     755K1     1       49F16     189     755K2     1       49F4     189     755K5     1       49F4     189     755K6     1       49F5     189     755K6     1       49F6     184     755R100     1       49F6     184     755R100     1       49F10     188     755R1     1       49Y10     188     755R5     1       49Y10     188     755R5     1       49Y10     199     755R5     1       49Y10     185     755T1     1       49Y11     190     755T3     1       49Y22     186     755T6     4       49Y24     187     755T6     1       49Y48     188     755T8     1       49Y49     188     755K3     1       49Y49     186     755X123     1       49Y9     186     755X123     1       49Y9     186     755X23     2       49Y9     187     755X23     2   <	49A4	238	755E80	. 1
49F16	49B1		755H2	14
49F2     189     755K3     1       49F4     189     755K5     1       49F5     189     755K6     1       49F6     184     755R100     1       49F8     188     755R100     1       49F8     188     755R100     1       49F10     188     755R2     1       49Y10     199     755R5     1       49Y110     199     755R5     1       49Y12     190     755T2     1       49Y21     190     755T3     1       49Y22     186     755T4     1       49Y26     187     755T50     1       49Y48     188     755T6     1       49Y49     188     755K3     1       49Y7     186     755K4     1       49Y8     184     755X123     1       49Y9     186     755X123     1       49Y9     186     755X23     1       49210     190     755X23     1       49210     191     755X23     1	49F10		755K1	14
49F4     189     755K5     1       49F5     189     755K6     1       49F6     184     755R100     1       49F8     188     755R100     1       49F8     188     755R5     1       49Y10     199     755R5     1       49Y10     199     755R5     1       49Y16     185     755T1     1       49Y21     190     755T2     1       49Y22     186     755T4     1       49Y26     187     755T50     1       49Y45     188     755T6     1       49Y49     188     755K5     1       49Y49     188     755K5     1       49Y7     186     755X123     1       49Y9     186     755X23     1       49Y9     186     755X23     1       49210     191     755X23     1       49211     190     755X23     1       49216     187     755Y10     1       49218     187     755Y10     1	49F16		755K2	.14
49F5     189     755K6     1       49F6     184     755R100     1       49F8     188     755R1     1       49Y10     188     755R5     1       49Y10     199     755R5     1       49Y10     199     755F2     1       49Y10     190     755T2     1       49Y19     190     755T3     1       49Y22     186     755T6     1       49Y45     188     755T6     1       49Y45     188     755T6     1       49Y49     188     755T8     1       49Y49     188     755X123     1       49Y49     186     755X120     1       49Y49     186     755X120     1       49Y9     186     755X180     57       49Y90     186     755X20     1       49210     190     755X230     1       49211     190     755X230     1       49216     187     755Y10     1       49216     187     755Y10	49F2		755K3	.14
49F5     189     755K6     1       49F6     184     755R100     1       49F6     188     755R100     1       49F6     188     755R1     1       49Y10     189     755R5     1       49Y10     199     755R5     1       49Y10     199     755T2     1       49Y19     190     755T3     1       49Y21     190     755T3     1       49Y22     186     755T6     1       49Y49     188     755T6     1       49Y49     188     755T8     1       49Y49     188     755W6     1       49Y49     188     755X123     1       49Y49     186     755X120     1       49Y9     186     755X180     57       49Y9     186     755X220     1       49210     191     755X230     1       49211     190     755X230     1       49216     187     755Y10     1       49216     187     755Y10     1	49F4		755K5	14
49F6     184     755R100     1       49F8     188     755R1     1       49Y10     188     755R2     1       49Y10     199     755R5     1       49Y10     199     755R5     1       49Y10     190     755T2     1       49Y19     190     755T3     1       49Y21     190     755T3     1       49Y22     186     755T6     1       49Y45     188     755T6     1       49Y45     188     755T6     1       49Y49     188     755K9     1       49Y49     188     755X13     1       49Y49     186     755X13     1       49Y49     186     755X130     1       49Y9     186     755X180     57       49Y90     186     755X23     1       49211     190     755X23     1       49216     187     755Y1     1       49218     187     755Y1     1       49218     187     755Y10     1 <td>49F5</td> <td></td> <td></td> <td></td>	49F5			
49F8     188     755R11     1       49Y10     188     755R2     1       49Y10     199     755R5     1       49Y16     185     755T1     1       49Y19     190     755T2     1       49Y19     190     755T3     1       49Y21     190     755T3     1       49Y22     186     755T4     1       49Y26     187     755T50     1       49Y45     188     755T8     1       49Y49     188     755W5     1       49Y49     188     755X123     1       49Y7     186     755X123     1       49Y9     186     755X20     1       49Y90     187     755X220     1       49210     191     755X23     1       49211     190     755X23     1       49214     187     755Y1     1       49215     187     755Y10     1       49214     187     755Y10     1       49218     185     755Y10     1 </td <td>49F6</td> <td></td> <td></td> <td></td>	49F6			
49Y10     188     755R2     1       49Y110     199     755R5     1       49Y16     185     755T1     1       49Y19     190     755T2     1       49Y21     190     755T3     1       49Y22     186     755T4     1       49Y26     187     755T50     1       49Y48     188     755T8     1       49Y49     188     755T8     1       49Y49     188     755W5     1       49Y7     186     755X123     1       49Y9     186     755X123     1       49Y9     186     755X123     1       49Y9     186     755X20     1       49210     190     755X23     2       49211     190     755X23     1       49216     187     755Y10     1       49218     187     755Y10     1       4922     185     755Y15     1       4924     185     755Y15     1       4925     185     755Y15     1 <td></td> <td></td> <td></td> <td></td>				
49Y110     199     755R5     1       49Y16     185     755T1     1       49Y19     190     755T2     1       49Y21     190     755T3     1       49Y22     186     755T6     1       49Y26     187     755T6     1       49Y45     188     755T8     1       49Y48     188     755T8     1       49Y49     188     755W6     1       49Y49     188     755X123     1       49Y49     186     755X123     1       49Y9     186     755X123     1       49Y9     186     755X20     1       49Y9     186     755X21     1       49210     191     755X23     2       49211     190     755X23     1       49216     187     755Y1     1       49218     187     755Y1     1       4922     185     755Y1     1       4924     185     755Y1     1       4924     185     755Y1     1				
49Y16     185     755T1       49Y19     190     755T2       49Y21     190     755T3       49Y22     186     755T4       49Y26     187     755T50       49Y45     188     755T6       49Y45     188     755T8       49Y49     188     755W5       49Y49     188     755W6       49Y7     186     755W6       49Y8     184     755X123       49Y9     186     755X123       49Y9     186     755X20       49Y90     186     755X220       14     191     755X220       49210     191     755X23       49212     190     755X23       49214     187     755Y10       49215     187     755Y10       49216     187     755Y10       49217     187     755Y10       49218     187     755Y10       4922     185     755Y16       4924     185     755Y16       4925     186     755Y2       4926 </td <td></td> <td></td> <td></td> <td></td>				
49Y19     190     755T2       49Y21     190     755T3     1       49Y22     186     755T4     1       49Y26     187     755T50     1       49Y45     188     755T6     1       49Y48     188     755W5     1       49Y49     188     755W6     1       49Y7     186     755X123     1       49Y8     184     755X123     1       49Y9     186     755X123     1       49Y9     186     755X20     1       49Y9     186     755X220     1       49Y10     191     755X220     1       49Z11     190     755X23     2       49Z12     190     755X23     1       49Z14     187     755Y10     1       49Z15     187     755Y10     1       49Z14     187     755Y10     1       49Z15     185     755Y10     1       49Z2     185     755Y10     1       49Z3     186     755Y16     1				
49Y21     190     755T3     1       49Y22     186     755T4     1       49Y26     187     755T50     1       49Y45     188     755T6     1       49Y48     188     755W5     1       49Y49     188     755W6     1       49Y7     186     755X123     1       49Y8     184     755X123     1       49Y9     186     755X220     1       49Y10     191     755X223     2       49Z11     190     755X23     1       49Z12     190     755X23     1       49Z14     187     755X940     1       49Z15     187     755Y100     1       49Z1     186     755Y100     1       49Z1     185     755Y100     1       49Z1     185     755Y10     1       49Z1     186     755Y15     1       49Z1     185     755Y10     1       49Z2     185     755Y16     1       49Z4     185     755Y16				
49Y22     186     755T4       49Y26     187     755T50       49Y45     188     755T6       49Y48     188     755T8       49Y49     188     755W5       49Y7     186     755W6       49Y8     184     755X123       49Y9     186     755X123       49Y9     186     755X20       49Y90     187     755X20       49Z10     191     755X223       49Z11     190     755X23       49Z16     187     755X3       49Z16     187     755X3       49Z17     187     755X30       49Z18     187     755Y10       49Z14     185     755Y10       49Z15     186     755Y10       49Z2     185     755Y10       49Z3     185     755Y16       49Z4     185     755Y16       49Z5     186     755Y16       49Z6     186     755Y2       49Z7     186     755Y2       49Z8     186     755Y3       49Z9 <td></td> <td></td> <td></td> <td></td>				
49Y26     .187     755T50       49Y45     .188     755T6       49Y48     .188     755T8       49Y49     .188     755W5       49Y7     .186     755W6       49Y8     .184     755X123       49Y9     .186     755X123       49Y9     .186     755X123       49Y9     .186     755X20       49Y90     .187     755X20       49Z10     .191     755X23       49Z11     .190     755X23       49Z12     .190     755X23       49Z13     .187     755X940       49Z14     .187     755Y1       49Z18     .187     755Y1       49Z3     .185     755Y100       49Z4     .185     755Y16       49Z5     .186     755Y16       49Z6     .186     755Y16       49Z6     .186     755Y16       49Z6     .186     755Y16       49Z6     .186     755Y16       49Z7     .185     755Y2       49Z8     .186     755Y28				
49Y45     188     75576       49Y48     188     75578       49Y49     188     755W5       49Y7     186     755W6       49Y8     184     755X123       49Y9     186     755X123       49Y9     186     755X123       49Y9     186     755X20       49Y90     187     755X20       49Z10     191     755X23       49Z11     190     755X23       49Z16     187     755X940       49Z18     187     755Y1       49Z2     185     755Y100       49Z3     185     755Y1       49Z4     185     755Y1       49Z3     186     755Y1       49Z4     185     755Y100       49Z3     186     755Y15       49Z4     185     755Y16       49Z5     186     755Y16       49Z6     186     755Y16       49Z6     186     755Y2       49Z7     186     755Y3       49Z8     186     755Y3				
49Y48     188     755T8     1       49Y49     188     755W5     1       49Y7     186     755W6     1       49Y8     184     755X123     1       49Y9     186     755X123     1       49Y9     186     755X123     1       49Y9     186     755X220     1       49Y90     187     755X220     1       49Z10     191     755X23     2       49Z12     190     755X23     2       49Z16     187     755X940     1       49Z18     187     755Y100     1       49Z2     185     755Y100     1       49Z3     185     755Y11     1       49Z4     185     755Y16     1       49Z3     186     755Y100     1       49Z4     185     755Y16     1       49Z4     186     755Y16     1       49Z4     186     755Y16     1       49Z4     186     755Y16     1       49Z5     186     755Y2     1<				
49Y49     188     755W5     1       49Y7     186     755W6     1       49Y8     184     755W6     1       49Y9     186     755X123     1       49Y9     186     755X23     1       49Y90     187     755X20     1       49Y10     191     755X221     1       49Z10     190     755X23     2       49Z12     190     755X23     2       49Z16     187     755X940     1       49Z18     187     755Y1     1       49Z2     185     755Y100     1       49Z3     185     755Y16     1       49Z4     185     755Y16     1       49Z3     185     755Y100     1       49Z4     185     755Y16     1       49Z5     186     755Y16     1       49Z6     186     755Y17     1       49Z6     186     755Y2     1       49Z8     186     755Y2     1       49Z8     186     755Y3     1				
49Y7     186     755W6     1       49Y8     184     755X123     1       49Y9     186     755X180     57, 1       49Y90     187     755X20     1       49Z10     191     755X221     1       49Z11     190     755X23     2       49Z12     190     755X23     1       49Z16     187     755X940     1       49Z18     187     755Y1     1       49Z2     185     755Y100     1       49Z3     185     755Y16     1       49Z4     185     755Y10     1       49Z3     185     755Y10     1       49Z4     185     755Y10     1       49Z3     185     755Y10     1       49Z4     185     755Y10     1       49Z5     186     755Y16     1       49Z6     186     755Y16     1       49Z6     186     755Y2     1       49Z7     185     755Y2     1       49Z8     186     755Y3     1 <td></td> <td></td> <td></td> <td></td>				
49Y8     184     755X123     1       49Y9     186     755X123     1       49Y90     187     755X220     1       49Z10     191     755X221     1       49Z11     190     755X23     2       49Z12     190     755X23     1       49Z16     187     755X940     1       49Z18     187     755Y1     1       49Z2     185     755Y100     1       49Z3     185     755Y16     1       49Z4     185     755Y10     1       49Z3     186     755Y10     1       49Z4     185     755Y10     1       49Z3     185     755Y10     1       49Z4     185     755Y10     1       49Z4     185     755Y10     1       49Z5     186     755Y16     1       49Z6     186     755Y16     1       49Z6     186     755Y2     1       49Z8     186     755Y2     1       49Z8     186     755Y3     1				
49Y9     186     755X180     .57,       49Y90     187     755X220     .1       49Z10     191     755X221     .1       49Z11     190     755X23     .2       49Z16     187     755X230     .1       49Z17     187     755X230     .1       49Z18     187     755Y100     .1       49Z2     185     755Y100     .1       49Z3     185     755Y15     .1       49Z4     .185     755Y10     .1       49Z3     .185     755Y10     .1       49Z4     .185     755Y16     .1       49Z5     .186     755Y16     .1       49Z6     .186     755Y2     .1       49Z8     .186     755Y28     .1       49Z9     .187     755Y3     .1			755W6	16
49Y90	49Y8		755X123	.17
49210	49Y9		755X18057	, (
49211     190     755X223     2       49212     190     755X23     1       49216     187     755X230     1       49217     187     755X940     1       49218     187     755Y1     1       4922     185     755Y100     1       4923     185     755Y15     1       4924     185     755Y16     1       4925     185     755Y16     1       4926     186     755Y16     1       4927     185     755Y16     1       4928     186     755Y2     1       4929     186     755Y28     1       4929     186     755Y3     1	49Y90		755X220	.1
49211     190     755x223     2       49212     190     755x23     1       49216     187     755x230     1       49217     187     755x940     1       49218     187     755y100     1       4923     185     755y100     1       4924     185     755y15     1       4925     185     755y16     1       4924     185     755y16     1       4923     185     755y11     1       4924     185     755y15     1       4925     185     755y16     1       4926     186     755y17     1       4927     186     755y2     1       4928     186     755y2     1       4929     186     755y3     1	49Z10			
49212	49Z11			
49216	49Z12			
49217				
49218				
49Z2				
49Z3				
4924				
4925				
49Z6				
49Z7				
49Z8				
49Z9			755Y2	14
	49Z8		755Y28	15
	49Z9		755Y3	14
7 3 3 1 4			755Y4	14

750-755
752T121
752T1049
752T221 754B1
754B1
754F1
754G236
754M3
754W1
754W1070
754W1535
754W270 754W20
754W20
754W2434
754W31282
754W529 754W6
754W8
754W970
754X135
754Y10
75414
755E100142
755E110142
755E2
755E60
755E600
755E61132
755E62
755E71
755H2143
755K1146
755K2147 755K3147
755K5147 755K5
755K6147
755R100177
755R11
755R5
755T1
755T2 55
755T3176 755T4
75514
755T6
755T858
755W5
755X123
755X18057, 62
755X220174
755X221
755X23
755X230175
755X940174
755Y1
755¥100
755Y15149
755Y16
755Y17
755Y2
755Y3

755Y4 ...... 149

755Y5	
755Y550	150
755Y7	
755Y75	
755Y76	
755Y77	
755Y78	
755Y79	
755Y8	150
755Y9	155

	100
756B10	
756B12	
756B15	
756B16	
756D3	
756E1	
756E10	
756E11.	
756E2	
756E4	
756E50	
756L10.	
756L11	
756L50	
756L6	
756L9	
756S2	
756S5	
756Y81.	
756Y90	
756Z11.	
756Z12.	
756Z13.	
758A10	
758A110	)
758A14(	0
	)
	0
	0
	041 
758A79	

758A81	
758A9051	
758A9252	
758A9341	
758E1	
758F1297	
758F100	
758F2	
758F200286	
758F21286	
758F220	
758F26	
758F32135	
758F35135	
758G1021	
758G11	
758G3021	
758G720	
758G9	
758H11	
758H1269	
758H1325	
758H1669	
758H2369	
758H2724	
758H2824	
758H29	
758H6	
758H726, 69	
758H8026	
758L1	
758L60	
758M1	
758M2	
758R15296	
758R18296	
758R19	
758R2368	
758R23	
758R23     68       758R27     298       758R28     298       758R30     63       758R6     296       758R7     296       758R11     79       758S13     77       758S14     76       758T8     26       758T12     51       758T8     26       758X11     291       758X120     26       758X5     291       758X70     297       758Y20     26       758Y21     33       758Y22     91       758Y24     297       758Y270     90       758Y20     33       758Y601     47       758Y603     47       758Y604     47       758Y605     46       758Y606     47       758Y607     48       758Y608     47       758Y609     48	
758R23	
758R23     68       758R27     298       758R28     298       758R30     63       758R6     296       758R7     296       758R11     79       758S13     77       758S14     76       758T8     26       758T12     51       758T8     26       758X11     291       758X120     26       758X5     291       758X70     297       758Y20     26       758Y21     33       758Y22     91       758Y24     297       758Y270     90       758Y20     33       758Y601     47       758Y603     47       758Y604     47       758Y605     46       758Y606     47       758Y607     48       758Y608     47       758Y609     48	
758R23     68       758R27     298       758R28     298       758R30     63       758R6     296       758R7     296       758R11     79       758S13     77       758S14     76       758S15     78       758T12     51       758T3     78       758X11     291       758X12     51       758X12     26       758X12     51       758X12     291       758X12     291       758Y24     297       758Y272     91       758Y290     33       758Y603     47       758Y603     47       758Y604     47       758Y605     46       758Y606     47       758Y607     48       758Y609     48       758Y61     48       758Y61     48       758Y61     48	
758R23     68       758R27     298       758R28     298       758R30     63       758R6     296       758R7     296       758811     79       758813     77       758814     76       75875     78       75874     296       758513     77       758514     76       75875     78       758712     51       75878     291       75871     297       758720     297       758721     91       758722     91       7587601     47       7587603     47       7587604     47       7587605     46       7587606     47       7587607     48       7587608     47       7587609     48	

758Z100.....123

758Z10144
758Z11161
758Z11360
758Z11660
758Z11759
758Z11961
758Z12162
758Z12564
758Z13165
758Z13265
758Z13366
758Z13446
758Z13545
758Z13646
758Z13859
758Z14864
758Z15065
758Z16050
758Z16150
758Z18563
758Z19052
758Z19152
758Z19253
758Z19353
758Z19453
758Z6167
758Z7045
758Z7849
758Z7949
758Z8149
758Z9144
758Z9645
758Z9845
758Z9944
759P384

760A40	62
760A41	126
760B1	125
760E1	125
760E11	
760E13	
760E15	124
760E20	124
760E30	124
760E4	
760R1	125
798Z4	192
799A3	
799A4	
799A5	
799P1	
799P2	
799S3	256
799S4	
799S5	236
799Z1	246



Ottobock SE & Co. KGaA Max-Näder-Straße 15 · 37115 Duderstadt/Germany T +49 (0)5527 848-1706 · F +49 (0)5527 848-72330 export@ottobock.com · www.ottobock.com