

Powerful random-orbit sander with speed control, 150 mm

ORE 3-150 EC Set

Order number 486.809



Powerful random-orbit sander with speed control, 150 mm

- + Brushless motor with greater efficiency and a longer service life
- + Material-compatible sanding speed by adjustable speed
- + Effective dust extraction thanks to integrated extractor for dust-free working with filter cartridge
- + Ergonomically designed, handy grip cover with soft grip insert ensures a secure grip and good quidance
- + Impact-resistant filter cartridge with exchangeable PES filter allows simple dust disposal or cleaning of the filter as well as maximum service life
- + PES filter cartridge for dust-free and efficient working
- + 150 mm handy random-orbit sander with the best ergonomics and special balancing system for low-vibration operation. Provides comfortable and joint-friendly working conditions
- + External dust extraction Ø 27 mm, adapter SAD-C 27 AS or antistatic suction hose SH 27x4m AS (379.395) can be connected
- + Velcro backing pad available in three degrees of hardness: ultra-soft, soft and hard
- + Velcro backing pad with multi-hose system for optimum extraction, suited to all standard 150 diameter abrasives
- + Equipped with disc brake, as a result no unwanted sanding marks are produced on the workpiece and expensive corrective finishing is not required
- + Especially suitable for overhead work

Technical attributes	
Power input	400 watt
No load speed	6000 - 10000 rpm
Orbit rate, no load	12000 - 20000 opm
Orbit	3 mm
Backing pad	Ø 150 mm
Sanding media fixing	velcro
Dust extraction connection	Ø 27 mm
Cable length	4,0 m
Size (W x L x H)	230 x 150 x 125 mm
Weight	1,65 kg

Standard equipment	
1 velcro sanding wheel medium	464.120
1 PES microfilter cartridge with filter	486.833
1 hexagon socket wrench, SW 5	392.731
1 carrying case L-B0XX® 238	414.093
1 case insert	486.868



Accessories

Antistatic suction hose



Order number 379.395

Technical attributes	
Dimensions in mm	27 Ø x 4m
QTY/PKG	1

Internal Ø 27 mm, 4 m with universal device connection and coupling bush Ø 27 mm with rotary coupling for power tool, antistatic.

Paint Set (Ø 150 mm)



Order number 408.468

Technical attributes		
QTY/PKG	1	

Sanding-Set for processing painted surfaces for random-orbit sander with D150. Consisting of: 1 carrying case L-BOXX® 136, 1 case insert accessory TKE 4xD150, 5 sheets of Velcro sandpaper PURFLEX P 60, P 80, P 100, P 120, P 150, 5 sheets of Velcro sandpaper SELECTFLEX P 60, P 80, P 100, P 120, P 320, 1 sheet of Velcro sandpaper MESHFLEX A 100, A 280.



Accessories

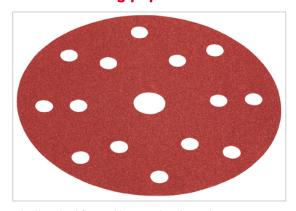
Velcro sanding paper SELECTFLEX



Technical attri	ibutes		
Dimensions in mm	Grit	QTY/PKG	Order number
150 Ø	P 40	50	408.085
150 Ø	P 60	50	408.166
150 Ø	P 80	50	408.174
150 Ø	P 100	50	408.182
150 Ø	P 120	50	408.190
150 Ø	P 150	50	408.204
150 Ø	P 180	50	408.212
150 Ø	P 220	50	408.220
150 Ø	P 320	50	408.239
150 Ø	P 400	50	408.247

Ideally suited for redevelopment, renovation and modernisation, especially for working paints, varnishes, stopping, filler.

Velcro sanding paper PURFLEX



 $\label{thm:conditional} \textbf{Ideally suited for working wood and metal.}$

butes		
Grit	QTY/PKG	Order number
P 40	50	408.018
P 60	50	408.026
P 80	50	408.034
P 100	50	408.042
P 120	50	408.050
P 150	50	408.069
P 180	50	408.077
	P 40 P 60 P 80 P 100 P 120 P 150	Grit QTY/PKG P 40 50 P 60 50 P 80 50 P 100 50 P 120 50 P 150 50



Accessories

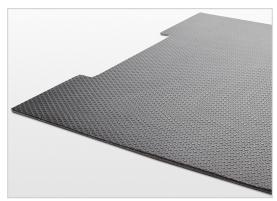
Velcro sanding fleece MESHFLEX



Technical attri	ibutes		
Dimensions in mm	Grit	QTY/PKG	Order number
150 Ø	A 100	5	408.255
150 Ø	A 280	5	408.263
150 Ø	S 1500	5	408.271

Ideally suited for roughing, cleaning, degreasing, matt finishing on all materials.

Anti slip insert L-BOXX®



Order number 419.389

Technical attributes	
Size (W x L x H)	378 x 306 x 3 mm
QTY/PKG	1

Soft insert mat made of rubber suitable for the L-BOXX® type 238. Protects the boxx and the material on the floor from damage during transportation.



Accessories

Trolley L-BOXX®



Order number 419.400

Technical attributes	
Dimensions in mm	646 x 492 x 182
Weight	3,8 kg
QTY/PKG	1

Trolley for the L-BOXX®es made of plastic with 4 castors, two of which can be locked. Can be loaded up to 100 kg.

Carrying case L-BOXX®



Order number 414.093

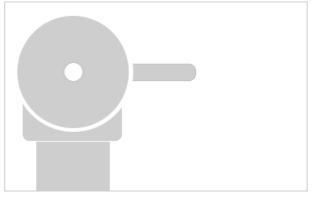
Technical attributes	
External dimensions L x W x H	442 x 357 x 253 mm
Internal dimensions L x W x H	378 x 306 x 209 mm
Weight	2,8 kg
QTY/PKG	1

The robust storage and transport system L-BOXX® made of impact-resistant plastic conveys tools, accessories and consumables easily and comfortably to the place of use. Elaborate inserts provide order and clarity, ergonomically shaped handles and additional moulded recesses for flexible and comfortable handling. The unbeatably simple connection and disconnection of the different L-BOXXes optimises combined transportation. Fits the TÜV-tested in-vehicle equipment system from Sortimo perfectly and without adapters. Load capacity per L-BOXX® up to 25 kg, combined transportation up to 40 kg, the cover can be loaded up to 100 kg. Splash-proof. Without insert.



Accessories

Case insert



Matching insert for ORE 150-EC for carry case L-B0XX $^{\! 8}$ 238.

Order number 486.868

Technical attributes	
QTY/PKG	1

PES microfilter cartridge



Order number 486.833

Technical attributes	
Dimensions in mm	205 x 80 Ø
QTY/PKG	1

PES filter cartridge made from impact-resistant plastic with integrated air routing system. Suitable for all sanding devices with integrated internal extraction and 27 mm diameter connection.



Accessories

Velcro sanding pad soft



Order number 464.112

Technical attributes	
Dimensions in mm	150 Ø
QTY/PKG	1

Multi-hole backing pad, suitable for all common abrasives. Ideal for shaped and contoured outlines..

Velcro sanding pad medium



Order number 464.120

Technical attributes	
Dimensions in mm	150 Ø
QTY/PKG	1

Multi-hole backing pad, suitable for all common abrasives. For sanding surfaces and contours.

Velcro sanding pad hard



Order number 464.139

Technical attributes	
Dimensions in mm	150 Ø
QTY/PKG	1

Multi-hole backing pad, suitable for all common abrasives. Ideal for working on flat surfaces and contours.



Accessories

PES microfilter



PES filter as a replacement for PES filter cartridge 486.833.

Order number 486.841

Technical attributes		
QTY/PKG	1	

Antistatic suction hose



Order number 445.045

Technical attributes	
QTY/PKG	1

Inside Ø 27 mm, 3.5 m mit flexible rubber sleeve for connecting to power tools, anti-static. Suitable for all VCE 33 and 44 Class vacuum cleaners and for VC 21 and VCE 26.