

BDS 43/ ORBITAL C

Powerful, robust and versatile: our new orbital single-disc machine BDS 43 / Orbital C with combined orbital and rotary motions for maximum cleaning efficiency.



Order No

1.291-252.0

- Robust and reliable
- Powerful and versatile
- Simple operation

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Technical data		
EAN code		4054278700205
Drive type		Mains operation
Brush working width	Millimetre	430
Working height	Millimetre	100
Tank, fresh washer	Litre	12
	Revolution	
Brush speed	s per	60
	minute	
Brush contact pressure	Kilogram	38 - 55
Oscillations	O/min	1500
Sound pressure level	Decibel	54
Type of current	Volt / Hertz	220 - 240 / 50
Colour		anthracite
Weight (with accessories)	Kilogram	52.1
Dimensions (L × W × H)	Millimetre	1070 × 570 × 430

Equipment		
tank	Litre	12
Driver plate		
Mains operation		
Included in delivery.		

BDS 43/ Orbital C, 1.291-252.0, 2025-05-31

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Easy and intuitive operation

- Convenient and easy handling.
- Very good balance and quiet operation.
- Helps to avoid operating errors.



Reverse handle mode

- Increases the brush pressure from 38 up to 55 kilograms.
- High cleaning efficiency also in difficult conditions.
- Easy work, also in confined spaces.



90° tilting head

- Allows simple and quick exchange of the pad.
- Increases comfort, avoids wet pads on floors.



EQUIPMENT FOR BDS 43/ ORBITAL C 1.291-252.0

























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		Order No.	Description	
DISC BRUSHES FOR BD				
Brush Orbital Ø417	1	6.370-268.0	Standard disc brush for regular maintenance cleaning.	
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Pad micro-fibre set 5x D 432, white, 430 Millimetre, 5 Unit	2	6.371-346.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	
Pads				
Pad SPP Set 5x Ø432mm, hard, brown, 432 Millimetre, 5 Unit	3	6.371-344.0	Very abrasive disc pad for chemical-free care film and decoating.	
Pad, soft, blue, 432 Millimetre, 5 Unit	4	6.369-471.0	5 pads, soft, blue. 432 mm diameter. For cleaning all floors.	
Pad, very soft, white, 432 Millimetre, 5 Unit	5	6.369-469.0	Soft, non-abrasive pad for polishing to a dazzling shine.	
Natural fibre pad, soft, natural, 432 Millimetre, 5 Unit	6	6.371-149.0	The soft, beige natural-hair disc pad is ideal for cleaning and high-gloss polishing.	
Pad, soft, beige, 432 Millimetre, 5 Unit	7	6.371-081.0	Beige-coloured pad for ultra high-speed polishing and cleaning.	Г
Pad, medium-soft, red, 432 Millimetre, 5 Unit	8	6.369-470.0	5 pads, medium-soft, red, 432 mm diameter. For cleaning all floors.	
Pad, medium-hard, green, 432 Millimetre, 5 Unit	9	6.369-472.0	5 pads, medium-hard, green, 432 mm diameter. For removing stubborn dirt and basic cleaning.	
Pad, hard, black, 432 Millimetre, 5 Unit	10	6.369-473.0	5 pads, hard, black, 432 mm diameter. For removing stubborn dirt and basic cleaning.	Г
Pad drive board				
Disk 17", 431 Millimetre	11	6.435-486.0		
Diamond pads				
Diamond pad, coarse, white, 432 Millimetre, 5 Unit	12	6.371-256.0	White diamond pad (coarse) with a diameter of 432 mm for coarse cleaning and restoration. Removes small scratches, for a clean, silky matt surface.	
Diamond pad, medium, yellow, 432 Millimetre, 5 Unit	13	6.371-257.0	Yellow diamond pad (medium) with a diameter of 432 mm for coarse cleaning and restoration. Removes fine scratches and ensures a more homogeneous and shinier surface.	
Diamond pad, fine, green, 432 Millimetre, 5 Unit	14	6.371-238.0	Green diamond pad (fine) with a diameter of 432 mm. For effortless polishing of laminated floors, terrazzo and natural stone surfaces.	
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 $[\]blacksquare$ Included in delivery. \qed Available accessories.



EQUIPMENT FOR BDS 43/ ORBITAL C 1.291-252.0



		Order No.	Description	
DISC PADS / PAD DRIVE BOARDS				
Melamine pads				
Melamine pad Orbital, Grey/white, 430 Millimetre, 2 Unit	15	6.371-345.0	White melamine disc pad for intermediate and deep cleaning of microporous surfaces, as well as fine stone and other hard floor coverings. Can also be used for removing grey haze.	

■ Included in delivery.

□ Available accessories.