



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.

1 Easy and intuitive operation

- Convenient and easy handling.
- Excellent balance and quiet operation.

3 Powerful motor

- Extremely robust and durable design.
- Powerful for numerous applications.

2 Roto-orbital motion

- Excellent scrubbing result with up to 50% reduced cleaning time.
- Superb cleaning results on all floor types.

4 Reverse handle mode

- Increases the brush pressure from 38 up to 55 kilograms.
- High cleaning efficiency also in difficult conditions.

KARCHER

TECHNICAL DATA AND EQUIPMENT



BDS 43/ Orbital C

Robust and reliablePowerful and versatile

_	romentor and reroa	
	Easy operation	

Technical data		
Order no.		1.291-252.0
EAN code		4054278700205
Working width	mm	430
Working height	mm	100
Rated input power	W	1100
Brush rotational speed	rpm	57 - 1500
Sound pressure level	dB(A)	56
Current type	V / Hz	220 - 240 / 50
Weight (with accessories)	kg	53.5
Dimensions (L × W × H)	mm	1020 × 520 × 380

Equipment Tank					
Tank	I.	12			
Pad drive board					
Mains operation					
— • • • • • • •					

Included in the scope of supply.

BDS 43/ ORBITAL C 1.291-252.0

10

9

KARCHER



		Order no.	Hardness / Brush type	Diameter	Colour	Quanti- ty	Price	Description	
Pads									
Pad	1	6.369-471.0	soft	432 mm	blue	5 piece(s)		5 pads, soft, blue. 432 mm diameter. For cleaning all floors.	
	2	6.369-469.0	very soft	432 mm	White	5 piece(s)		White, soft and non-abrasive disc pad for cleaning and high-gloss polishing.	
	3	6.371-149.0	soft	432 mm	beige / natural	5 piece(s)		Beige-coloured disc pad with fine abrasive for cleaning and polishing.	
	4	6.371-081.0	soft	432 mm	beige	5 piece(s)			
	5	6.369-470.0	medium-soft	432 mm	red	5 piece(s)		Red, standard disc pad for regular maintenance cleaning.	
	6	6.369-472.0	medium-hard	432 mm	green	5 piece(s)		Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	
	7	6.369-473.0	hard	432 mm	black	5 piece(s)		Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	
Diamond pad						1.1 (.7			
Diamond pad	8	6.371-256.0	coarse	432 mm	White	5 piece(s)		White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad.	
	9	6.371-257.0	medium	432 mm	yellow	5 piece(s)		Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad.	
	10	6.371-238.0	fine	432 mm	green	5 piece(s)		Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	

Available accessories.