



# BDS 51/180 C Adv

Very comfortable and powerful single disc machine with maintenance-free planet carrier and large working width for an especially high area coverage.





#### 1 Optional tank on the motor casing

- Central weight distribution for increased contact pressure while also being light to carry.
- Very good accessibility and rapid removal in just one action. Convenient filling at the sink.

#### 2 Handle can be completely folded down

- Machine requires significantly less storage space.
- Compact dimensions ideal for transport, for example in a car.





#### 3 High quality

- High-performance motor and all-metal planet carrier.
- Very robust and durable version and high torque for efficient operation.

#### 4 Wide, ergonomic handle

- Two robust oval aluminium bars for good balance and effortless operation.
- Good application of force is possible.

# **TECHNICAL DATA AND EQUIPMENT**

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#### BDS 51/180 C Adv

Extra large working wid	ťh
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- Powerful and versatile
  Extremely robust

Technical data		
Order no.		1.291-227.0
EAN code		4039784652668
Working width	mm	510
Working height	mm	90
Rated input power	w	max. 1000
Brush speed	rpm	180
Sound pressure level	dB(A)	65
Current type	V / Hz	220 - 240 / 50
Weight (with accessories)	kg	45
Dimensions (L × W × H)	mm	700 × 510 × 1180
Equipment		
Tank optional	I	10



		Order no.	Length	Colour	Quanti- ty	Price	Description
Miscellaneous							
Extension cable	1	6.647-022.0	20 m		1 piece(s)		Extension cable, 20 m, 3x1.5 mm <sup>2</sup> . With splash-proof earth- ing pin plug, strain relief and anti-kink sleeve.
Filling hose	2	6.680-124.0	1.5 m		1 piece(s)		1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.
Supplementary weight, 10 kg	3	2.642-802.0			1 piece(s)		The 10 kg additional weight increases the contact pressure, making more effective coating removal, grinding, crystallis- ing, etc. possible.

□ Available accessories.



		Order no.	Length	Diameter	Quanti- ty	Price	Description	
Other attachment kits							I	-
Tank Adv	1	2.642-476.0			1 piece(s)		Easily removable tank for easy application of the cleaning fluid from the tank. Capacity: 10 litres.	

Available accessories.



			Hardness /			Ouanti-			
		Order no.	Brush type	Diameter	Colour	ty	Price	Description	
Disc brushes									
Disc brush	1	6.371-206.0	medium	508 mm	red	1 piece(s)		Red standard disc brush for regular maintenance cleaning.	
	2	6.371-265.0	hard	508 mm	black	1 piece(s)		Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	
Shampooing brush	3	6.371-266.0	medium-soft	508 mm	blue / white	1 piece(s)		Shampoo brush, blue/white, 508 mm diameter. Suitable for deep carpet cleaning. Polypropylene bristles: 0.35 mm thick, 41 mm long.	

□ Available accessories.

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		Order no.	Hardness / Brush type	Diameter	Colour	Quanti- ty	Price	Description	
Microfibre pad									ſ
Microfibre pad	1	6.371-271.0	microfibre	508 mm	White	5 piece(s)		Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	
Pads									
Pad	2	6.369-468.0	soft	508 mm	beige	5 piece(s)		Beige-coloured disc pad with fine abrasive for cleaning and polishing.	
	3	6.369-079.0	medium-soft	508 mm	red	5 piece(s)		Red, standard disc pad for regular maintenance cleaning.	
	4	6.369-078.0	medium-hard	508 mm	green	5 piece(s)		Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	
	5	6.369-077.0	hard	508 mm	black	5 piece(s)		Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	
	6	6.371-146.0	soft	500 mm	beige / natural	5 piece(s)		Beige-coloured disc pad with fine abrasive for cleaning and polishing.	
Pad drive board									
Pad drive board	7	6.371-208.0		483 mm		1 piece(s)		Basic driver plate for slow-running single-disc machines up to 200 rpm. For cleaning with pads with 508 mm diameter. With quick-change coupling and centre lock.	
Diamond pad									
Diamond pad	8	6.371-260.0	coarse	508 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	6.371-261.0	medium	508 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	6.371-240.0	fine	508 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.	
Melamine pads									
Melamine pad	11	6.371-025.0		508 mm	Grey/ white	2 piece(s)		White melamine disc pad for intermediate and deep clean- ing of microporous surfaces, as well as fine stone and other hard floor coverings. Can also be used for removing grey haze.	

□ Available accessories.