

BD 50/55 W CLASSIC BP PACK 76AH

A disc brush head with 51 cm working width and 55 l tanks allow area performances of 2000 m²/h with the versatile walk-behind scrubber dryer BD 50/55 W Classic Pack.



Order no. **1.127-062.0**

- 55 l tanks for fresh/dirty water, 51 cm disc brush, traction drive
- Off-board charger + 80 Ah AGM battery, 2 h run time, max. 2550 m²/h
- Brush head and squeegee made from robust aluminium

Technical data

EAN code		4054278800226
Drive type		Battery
Traction drive		traction motor
Working width, brushes	mm	510
Working width, vacuuming	mm	850
Fresh/dirty water tank	l	55 / 55
Theoretical area performance	m²/h	max. 2550
Practical area performance	m²/h	1530
Battery type		Maintenance-free
Battery	V / Ah	24 / 76
Battery runtime	h	max. 2
Battery charging time	h	approx. 8.7
Driving speed	km/h	max. 6
Brush speed	rpm	180
Brush contact pressure	kg	27
aisle turning width	mm	1400
Water consumption	l/min	max. 2.6
Sound pressure level	dB(A)	65.2
Permissible total weight	kg	240
Weight without accessories	kg	152
Dimensions (L × W × H)	mm	1328 × 610 × 1073

Equipment

	Piece(s)	1
Disc brush	■	
Powerful traction drive	■	
Battery and charger included	■	
Two-tank system	■	
robust aluminium die-cast suction bar	■	
Type of suction lips		Linatex®
Kärcher colour and operating concept	■	
Home Base fastening possibilities for mop or similar	■	

■ included in the scope of supply.

This machine requires instruction.



Raisable aluminium brush head

- For excellent cleaning performance.
- Extremely robust design.
- High-quality material for a long lifetime.



Four-wheel system with two-wheel drive

- Very easy to transport.
- Increases user-friendliness and reduces physical effort considerably.
- Ideal for long, fatigue-free applications.



Self-explanatory operation

- Easy to start the machine.
- Reduces training requirements and shortens familiarisation phases.
- Operating errors are almost ruled out thanks to the self-explanatory concept.

ACCESSORIES FOR BD 50/55 W CLASSIC BP PACK 76AH

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		Order no.	Description	
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 850 mm, parabolic	1	4.778-008.0	For excellent suction and drying results: robust, parabolic aluminium squeegee with 850 mm suction width and quick coupling. Allows tool-free change of suction lips.	■
Squeegee blades				
Squeegee blades, oil-resistant, slotted, 942 mm	2	4.400-005.0	Low-wear, oil-resistant suction lip made from polyurethane. Triple-coated material for high flexibility and optimal peel properties. For parabolic squeegee with 850 mm suction width.	□
Squeegee blades, Linatex®, 944 mm	3	4.400-011.0	Tear-proof Linatex® suction lip set for parabolic squeegees of 850 mm in width. With special inlet openings for optimum suction results on crevices and profiled floor coverings.	□
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 76 Ah, Maintenance-free	4	2.815-099.0	Battery kit with 24 V voltage and 76 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	■
Battery Chargers				
Battery charger, 24 V	5	6.654-367.0	Battery charger (24 V). Specially developed for charging maintenance-free batteries with a capacity between 70 and 115 Ah.	■
Accessories for batteries				
Battery mounting kit	6	2.638-144.0	Installation kit for installing a battery kit in a machine. Incl. power cable and connection cable and one spacer. Image similar.	■
DISC BRUSHES				
Disc brush complete white D51, very soft, White, 510 mm	7	4.905-028.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush, Soft, natural, 510 mm	8	4.905-027.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
Disc brush, medium, red, 510 mm	9	4.905-026.0	Red standard disc brush for regular maintenance cleaning.	□
Disc brush complete black D51, hard, black, 510 mm	10	4.905-029.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, White, 508 mm, 5 Piece(s)	11	6.371-271.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	□
Pads				
Pad, Soft, beige, 508 mm, 5 Piece(s)	12	6.369-468.0	Beige-coloured pad for ultra high-speed polishing and cleaning.	□
Pad, medium-soft, red, 508 mm, 5 Piece(s)	13	6.369-079.0	Red, standard disc pad for regular maintenance cleaning.	□
Pad, medium-hard, green, 508 mm, 5 Piece(s)	14	6.369-078.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	□

■ Included in the scope of supply. □ Available accessories.

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		Order no.	Description	
DISC PADS / PAD DRIVE BOARDS				
Pads				
Pad, hard, black, 508 mm, 5 Piece(s)	15	6.369-077.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Natural hair pad, Soft, natural, 500 mm, 5 Piece(s)	16	6.371-146.0	The soft beige disc pad made from natural hair is ideal for cleaning and high-gloss polishing.	<input type="checkbox"/>
Pad, hard, brown, 508 mm, 2 Piece(s)	17	2.639-258.0	Very abrasive disc pad for chemical-free care film and decoating.	<input type="checkbox"/>
Pad drive boards				
Pad drive board STRONG, 480 mm	18	4.762-593.0	Required for use of melamine pads, but can also be used for normal pads. Pad drive board with lots of extra hooks for holding pads. Extra-strong hold of the pad at the pad drive board of the cleaning head D 51.	<input type="checkbox"/>
Pad drive board, 479 mm	19	4.762-534.0	For cleaning with pads. With quick-change coupling and Centerlock.	<input type="checkbox"/>
Diamond pad				
Diamond pad, coarse, White, 508 mm, 5 Piece(s)	20	6.371-260.0	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.	<input type="checkbox"/>
Diamond pad, medium, Yellow, 508 mm, 5 Piece(s)	21	6.371-261.0	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.	<input type="checkbox"/>
Diamond pad, fine, green, 508 mm, 5 Piece(s)	22	6.371-240.0	Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	<input type="checkbox"/>
Melamine pads				
Melamine pad, Grey/white, 508 mm, 2 Piece(s)	23	6.371-025.0	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.	<input type="checkbox"/>
OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Home Base adapter	24	5.035-488.0	Fastener for various hooks and clips on the machine.	<input type="checkbox"/>
Universal hook kit	25	4.070-075.0	Hook and adaptor kit for attachment to the Home Base rail scrubber drier by Kärcher. Ideal for space-saving storage of hoses (for example, spray suction attachment kit) on the machine.	<input type="checkbox"/>
Double hook	26	6.980-077.0	Double hook for attaching rubbish bags, etc. to the machine. Only for use with the Homebase adapter 5.035-488.0.	<input type="checkbox"/>
Holder handhold grey	27	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	<input type="checkbox"/>
Bottle holder	28	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	<input type="checkbox"/>

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KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	29	2.644-391.0	The IoT module* is used to transmit information on the location and operating hours of battery-powered Kärcher cleaning machines and third-party devices to the equipment management system.	<input type="checkbox"/>
Other attachment kits				
Stacked bumper roller squeegee attachment kit	30	2.644-228.0	Additional non-marking bumper rollers for attaching to the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.	<input type="checkbox"/>
Suction hose accessories	31	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>

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