

BD 50/55 W CLASSIC BP PACK 80AH

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	m ² /h	max. 2550
Practical area performance	m ² /h	1530
Battery type		Maintenance-free
Battery	V / Ah	24 / 76
Battery run time	h	max. 2
Battery charging time	h	approx. 8.7
Driving speed	km/h	max. 6
Brush rotational 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

Scope of supply

- Disc brush: 1 Piece(s)
- Battery and charger included
- robust aluminium die-cast suction bar

Equipment

- Powerful traction drive
- 2-tank system
- Type of suction lips: Linatex®
- Kärcher colour and operating concept
- Home Base fastening possibilities for mop or similar

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.

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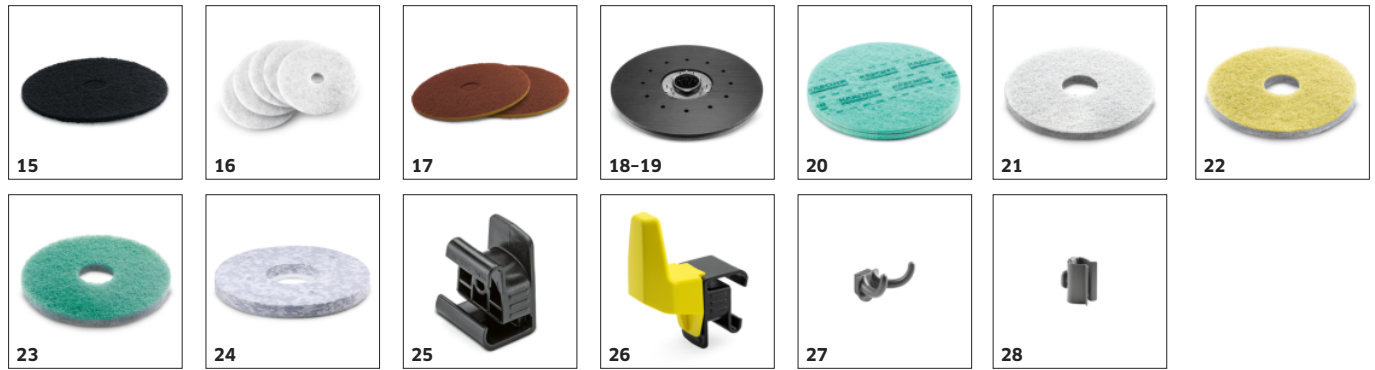


		Order no.	Description	
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Suction bar parabolic 850mm/33in, 850 mm, parabolic	1	4.778-008.0	For excellent suction and drying results: robust, parabolic aluminium squeegee with 850 mm suction width and quick coupling. Allows tool-free change of suction lips.	■
Squeegees for suction bars				
Suction lip set PU 850mm/33in, 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.	□
Suction lip set Linatex 850mm/33in, 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 Gel 2x 12V/76Ah, 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 Tnr löschen, 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				
Mounting kit battery 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 FOR BD				
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 delivery. □ Available accessories.

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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.	☐
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.	☐
Pad SPP 51 Set 2x, hard, brown, 508 mm, 2 Piece(s)	17	2.639-258.0	Very abrasive disc pad for chemical-free care film and decoating.	☐
Pad drive board				
Pad disk complete STRONG D51, 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.	☐
Pad drive board, 479 mm	19	4.762-534.0	For cleaning with pads. With quick-change coupling and Centerlock.	☐
Diamond pads				
Diamond pad green set 2x Ø508 20", fine, green, 508 mm, 2 Piece(s)	20	6.944-029.0	Ideal for maintenance cleaning: The green diamond pad cleans and polishes in a single step. It restores shine to matt hard floors and can also be used without chemicals.	☐
Diamond pad, coarse, white, 508 mm, 5 Piece(s)	21	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.	☐
Diamond pad, medium, Yellow, 508 mm, 5 Piece(s)	22	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.	☐
Diamond pad, fine, green, 508 mm, 5 Piece(s)	23	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.	☐
Melamine pads				
Melamine pad, Grey/white, 508 mm, 2 Piece(s)	24	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.	☐
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Cleaning tool kit accessories				
Adapter Homebase	25	5.035-488.0	Fastener for various hooks and clips on the machine.	☐
Universal hook kit	26	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.	☐
Double hook	27	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.	☐
Holder handhold grey	28	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	☐

☐ Available accessories.

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OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Cleaning tool kit accessories				
Bottle holder	29	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐
Set Homebase B50	30	4.400-080.0	Homebase B 50 set comprising a mop holder and double hook with adapter for practical attachment of mops and rubbish bags directly on the machine. Easy attachment, convenient handling.	☐
KITS				
Fleet mounting kit				
Add-on kit	31	2.644-391.0	The IoT module ⁹ 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.	☐
Other attachment kits				
Add-on kit deflector roll stackable	32	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.	☐
Suction hose accessories	33	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	☐

☐ Available accessories.