

BD 80/100 W CLASSIC BP PACK 170AH

Our walk-behind scrubber drier BD 80/100 W Bp Pack Classic is fully equipped with battery and battery charger. With 80 cm working width and 100 litre tank for long operating times.



Order no. 1.127-028.0

- Extremely robust and durable components for tough applications
- Very simple, intuitive operating concept
- Powerful battery and off-board battery charger included in the scope of supply

Technical data

EAN code		4054278619477
Drive type		Battery
Traction drive		Traction motor
Working width of brushes	mm	810
Working width, vacuuming	mm	1090
Tank of fresh/dirty water	l	100 / 100
Theoretical area performance	m ² /h	max. 4000
Practical area performance	m ² /h	2400
Battery type		maintenance-free
Battery	V / Ah	24 / 170
Battery runtime	h	max. 3
Power supply for battery charger	V / Hz	220 - 240 / 50 - 60
Brush rotational speed	rpm	180
Brush contact pressure	g/cm ² / kg	21.3 - 36.2 / 40 - 69
Aisle turning width	mm	1650
Sound pressure level	dB(A)	65
Total permissible weight	kg	435
Weight without accessories	kg	110.6
Dimensions (L × W × H)	mm	1500 × 835 × 1065

Users must receive training on this device.

Equipment

Disc brush	■
Powerful traction drive	■
Battery and charger included	■
squeegee, angled	■
2-tank system	■
Motor	Battery

■ Included in the scope of supply.



Highly stressed parts such as squeegee and brush head are made from high-quality aluminium

- Robust machine concept for tough working conditions with low failure rates.
- Also developed for applications in harsh conditions.

Brush contact pressure can be adjusted in 2 stages

- Can be manually increased from standard 40 to 68 kilogrammes if required.
- Lower contact pressure for lighter soiling or on sensitive floors.
- Higher contact pressure for stubborn dirt or for decoating.

Efficient and powerful 300 Watt traction motor

- Helps to effortlessly tackle inclines and saves the operator a great deal of effort.
- Driving speed can be adjusted via accessible potentiometer.

ACCESSORIES FOR BD 80/100 W CLASSIC BP PACK 170AH

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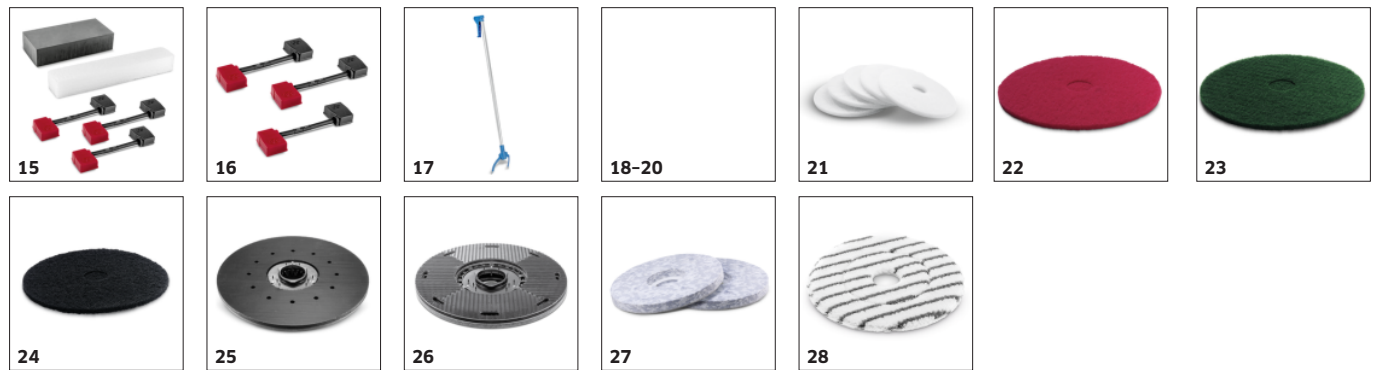


		Order no.	Description	
DISC BRUSHES				
Disc brush, medium, red, 406 mm	1	4.905-000.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush, very soft, White, 406 mm	2	4.905-030.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush, soft, natural, 406 mm	3	4.905-031.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
Disc brush, hard, black, 406 mm	4	4.905-032.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, angled, 1100 mm	5	4.777-102.0	Specially angled squeegee with particularly wide swivel range, suction lip made from natural rubber and support rollers. Suitable for all common floors.	■
Squeegee blades				
Squeegee blades, Natural rubber, 1230 mm	6	4.037-138.0	Squeegee blade kit includes front and rear squeegee blades, 1230 mm. Soft natural rubber grooved squeegee blades. For all standard floors.	■
Squeegee blades, oil-resistant, grooved, 1230 mm	7	4.037-140.0	Squeegee blade kit includes front and rear squeegee blades, 1230 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.	□
Squeegee blades, Linatex®, 1230 mm	8	4.181-006.0	Linatex® suction lip set, 1230 mm in width. The tear-proof material adapts perfectly to profiled floor coverings, thus ensuring very good wiping and suction results.	□
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 170 Ah, maintenance-free	9	2.815-092.0	Battery kit with 24 V voltage and 170 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	■
Battery kit, 36 V, 240 Ah, maintenance-free	10	2.815-105.0	Battery kit with 36 V voltage and 240 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	□
Battery kit, 24 V, 180 Ah, maintenance-free	11	2.815-101.0	Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	□
Battery kit, 24 V, 285 Ah, maintenance-free	12	2.815-095.0	Battery kit with 24 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	□
Battery Chargers				
Battery charger, 24 V	13	6.654-419.0	Battery charger 24 V / 50 A: Safe 24 V battery charger for maintenance-free batteries of scrubber driers with a capacity of 285 Ah.	■
	14	6.654-436.0	Battery charger 24 V / 50 A SB 120: For the safe charging of maintenance-free batteries of scrubber driers with a capacity of 170 Ah.	■

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

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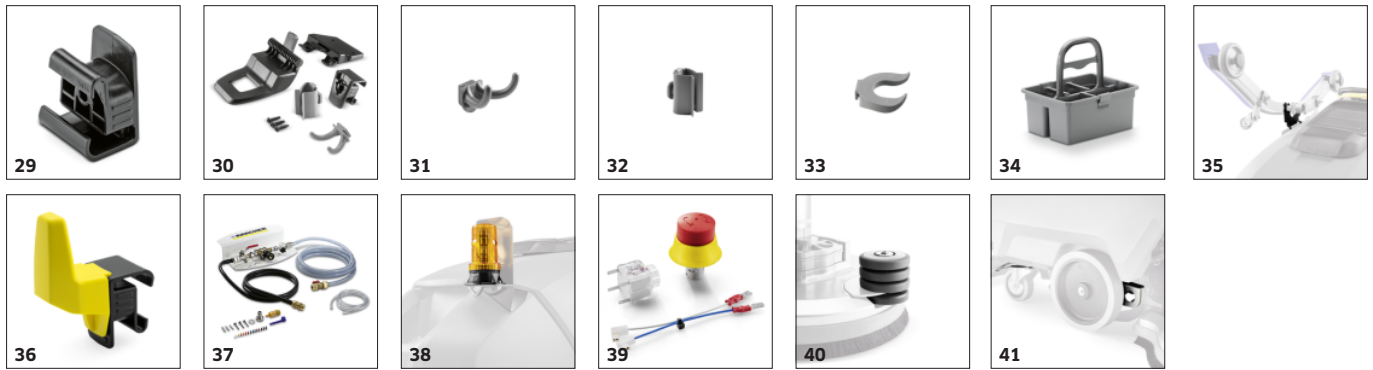


	Order no.	Description	
TRACTION BATTERIES AND CHARGERS			
Accessories for batteries			
Battery mounting kit	15	2.638-162.0	Installation kit for installing battery kit in a machine. Incl. 3 connection cables. <input checked="" type="checkbox"/>
	16	2.638-106.0	<input type="checkbox"/>
SWEEPING			
Pickers			
Litter picker 100 cm	17	6.999-113.0	100 cm long ergonomic litter picker for the comfortable pick-up of coarse dirt. <input type="checkbox"/>
TEXTILES DURABLE			
Pockets			
ECO! mop, blue	18	6.999-143.0	ECO!Mop set in blue. With loops made from microfibre and pocket fixing. Perfect for the preconditioning method and use with the flat mop system from Kärcher. <input type="checkbox"/>
ECO! mop, red	19	6.999-136.0	ECO!Mop set in red. With loops made from microfibre and pocket fixing. Perfect for the preconditioning method and use with the flat mop system from Kärcher. <input type="checkbox"/>
FLOOR WET CLEANING			
Spraymopsystems			
ECO!Spray mop system	20	5.999-045.0	ECO!Spray mop system for use with washable pocket mops for moist and wet cleaning of floor coverings. Includes a 0.66-litre bottle. <input type="checkbox"/>
DISC PADS / PAD DRIVE BOARDS			
Pads			
Pad, very soft, White, 406 mm, 5 x	21	6.371-331.0	Soft, non-abrasive pad for polishing to a dazzling shine. <input type="checkbox"/>
Pad, medium-soft, red, 406 mm, 5 x	22	6.371-147.0	Medium soft, for wet-cleaning of all surfaces and for spray cleaning. <input type="checkbox"/>
Pad, medium-hard, green, 406 mm, 5 x	23	6.371-148.0	Medium hard, for cleaning stubborn soilings and for deep cleaning. <input type="checkbox"/>
Pad, very hard, black, 406 mm, 5 x	24	6.371-169.0	Hard, for stubborn dirt and deep cleaning. <input type="checkbox"/>
Pad drive boards			
Pad drive board STRONG, 375 mm	25	4.762-591.0	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 75. 2 pc. required. <input type="checkbox"/>
Pad drive board, 375 mm	26	4.762-447.0	Pad driver plate for cleaning with pads, 375 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 75. <input type="checkbox"/>
Melamine pads			
Melamine pad, Grey/white, 406 mm, 2 x	27	6.371-336.0	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"/>
Microfibre pad			
Microfibre pad, White, 410 mm, 5 x	28	6.905-526.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles. <input type="checkbox"/>

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

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OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Home Base adapter	29	5.035-488.0	Fastener for various hooks and clips on the machine.	<input type="checkbox"/>
Home Base mop holder kit	30	9.753-023.0	Holder fits on machine for convenient wiping mop storage.	<input type="checkbox"/>
Double hook	31	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	32	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	33	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	<input type="checkbox"/>
Home Base Box Kit	34	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	<input type="checkbox"/>
Holder for squeegee	35	9.753-088.0	Holder for squeegee: The steel holder is attached to the Home Base rail of the scrubber drier and allows the safe storage and transportation of the squeegee.	<input type="checkbox"/>
Universal hook kit	36	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"/>
Dosing aids				
DS 3 Cleaning Agent Dosing Station	37	2.641-811.0	After connecting to a tap, cleaning agent can be filled into the fresh water tank and diluted as required. Can also be used with the filling system attachment kit. Includes backflow preventer (DIN EN 1717).	<input type="checkbox"/>
KITS				
Lighting / revolving signal light mounting kit				
Flashing beacon	38	2.644-140.0	Non-glare flashing beacon increases safety when working in dark buildings.	<input type="checkbox"/>
Other attachment kits				
Attachment kit for emergency off button	39	2.644-139.0	Attachment kit for attaching an emergency off button, which when pressed stops the scrubber drier completely. Simple reset of the button to resume operation.	<input type="checkbox"/>
Add-on kit deflector roll stackable	40	2.644-168.0	Attaching the additional deflector rollers (non-chalking) to the disc brush head prevents it from getting caught in pallets or shelf feet and protects the fixtures from damage.	<input type="checkbox"/>
Add-on kit Transport eyelets	41	2.644-219.0	Robust transport eyelet attachment kit for the secure fixing of HDS Medium and Super Class pressure washers during transport.	<input type="checkbox"/>
Add-on kit buzzer B100/B75	42	2.644-258.0	The warning buzzer emits an acoustic signal when the machine is moving, thereby making the machine easier to notice by others and reducing the risk of accidents.	<input type="checkbox"/>

Available accessories.

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	Order no.	Description	
KITS			
Other attachment kits			
Attachment kit stacked bumper roller squeegee	43 4.035-619.0	Additional, non-marking bumper rollers for assembly at the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.	<input type="checkbox"/>
SPRAY EXTRACTION CLEANERS			
Other			
Cleaning agent container, complete	44 4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>

Available accessories.