

BD 80/100 W BP PACK CLASSIC

The BD 80/100 W Bp Classic is a robust and reliable classic walk-behind machine with traction. It focuses on simplicity, reliability and user-friendly operation.



Order no.

1.127-018.0

- 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		4054278482781
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	m²/h	max. 4000
Practical area performance	m²/h	2400
Battery type		maintenance-free
Battery	V / Ah	24 / 285
Battery runtime	h	max. 4.75
Power supply for battery charger	V / Hz	220 - 240 / 50 - 60
Brush rotational speed	rpm	180
Brush contact pressure	g/cm² / 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 x W x H)	mm	1500 x 835 x 1065

Equipment

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

■ included in delivery.

This device does not require instruction.



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.

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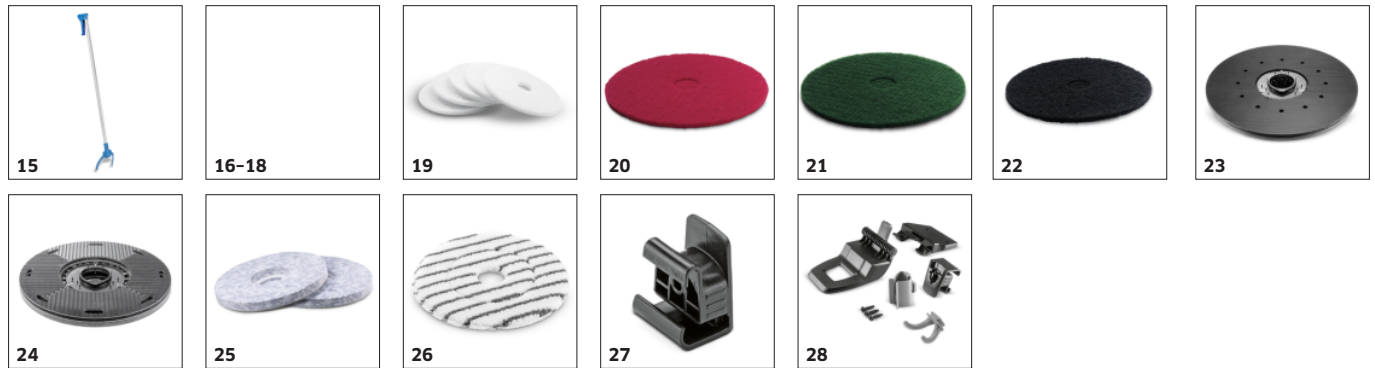


		Order no.	Description	
DISC BRUSHES FOR BD				
Disc brush red complete D41, medium, red, 406 mm	1	4.905-000.0		■
Disc brush white complete D41, very soft, white, 406 mm	2	4.905-030.0		□
Disc brush green complete D41, soft, natural, 406 mm	3	4.905-031.0		□
Disc brush black complete D41, hard, black, 406 mm	4	4.905-032.0		□
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Suction bar curved rollers 1160- B100, 1100 mm	5	4.777-102.0		■
Squeegees for suction bars				
Rubber lip set oil resistant 1230mm, Natural rubber, 1230 mm	6	4.037-138.0		■
Rubber lip set oil resistant 1230mm, oil-resistant, grooved, 1230 mm	7	4.037-140.0		□
Rubber lip set Linatex 1230mm B100, Linatex®, 1230 mm	8	4.181-006.0		□
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit AGM 4x 6V/285Ah, 24 V, 285 Ah, maintenance-free	9	2.815-095.0		■
Battery kit Gel 6x 6V/240Ah, 36 V, 240 Ah, maintenance-free	10	2.815-105.0		□
Battery kit Gel 4x 6V/180Ah, 24 V, 180 Ah, maintenance-free	11	2.815-101.0		□
Battery Chargers				
Battery charger Discover, 24 V	12	6.654-419.0		■
Accessories for batteries				
Mounting kit battery kit	13	2.638-197.0		■
	14	2.638-106.0		□

■ Included in delivery. □ Available accessories.

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		Order no.	Description	
SWEEPING				
Pickers				
Litter picker 100 cm	15	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, 40 cm	16	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, 40 cm	17	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	18	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 white 16", very soft, white, 406 mm, 5 x	19	6.371-331.0		<input type="checkbox"/>
Pad, medium-soft, red, 406 mm, 5 x	20	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	21	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	22	6.371-169.0	Hard, for persistent soilings and for deep cleaning.	<input type="checkbox"/>
Pad drive board				
Pad disk complete STRONG BD75, 375 mm	23	4.762-591.0		<input type="checkbox"/>
Pad drive board, 375 mm	24	4.762-447.0	Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 75.	<input type="checkbox"/>
Melamine pads				
Melamine pad, 406 mm, 2 x	25	6.371-336.0		<input type="checkbox"/>
Microfibre pad				
Microfibre pad, white, 410 mm, 5 x	26	6.905-526.0	Excellent cleaning power. Cleans even pores of fine stoneware tiles.	<input type="checkbox"/>
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Cleaning tool kit accessories				
Adapter Homebase	27	5.035-488.0	Fastener for various hooks and clips on the machine.	<input type="checkbox"/>
Home Base mop holder kit	28	9.753-023.0	Holder fits on machine for convenient wiping mop storage.	<input type="checkbox"/>

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OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Cleaning tool kit accessories				
Double hook	29	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	30	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	31	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	32	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 suction bar complete	33	9.753-088.0		<input type="checkbox"/>
Universal hook kit	34	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"/>
RM Dosierstation				
Cleaning agent dosage kit, wall mounted DS 3	35	2.641-811.0	Directly connectable with the tab, water and detergent will be filled in the fresh water tank in the preset mixture. Can also be used with filling system kit.	<input type="checkbox"/>
KITS				
Fleet mounting kit				
Add-on kit	36	2.644-391.0		<input type="checkbox"/>
KAERCHER reversion kit Fleet EU* BD 80/1	37	2.644-113.0		<input type="checkbox"/>
Lighting/RKL mounting kit				
Add-on kit revolving signal light B100/B	38	2.644-140.0		<input type="checkbox"/>
Other attachment kits				
Add-on kit emergency stop B100/B75	39	2.644-139.0		<input type="checkbox"/>
Add-on kit deflector roll stackable B100	40	2.644-168.0		<input type="checkbox"/>
Add-on kit Transport eyelets B100/B75	41	2.644-219.0		<input type="checkbox"/>
Add-on kit buzzer B100/B75	42	2.644-258.0		<input type="checkbox"/>

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KITS				
Other attachment kits				
Set deflector roll stack formation SB	43	4.035-619.0		<input type="checkbox"/>
Suction hose accessories	44	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
SPRAY EXTRACTION CLEANERS				
Other				
Cleaning agent container, complete	45	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>

☐ Available accessories.