

## 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

<b>EAN code</b>		4054278482781
<b>Drive type</b>		Battery
<b>Traction drive</b>		Traction motor
<b>Working width of brushes</b>	mm	810
<b>Working width, vacuuming</b>	mm	1090
<b>Tank of fresh/dirty water</b>	l	100 / 100
<b>Theoretical area performance</b>	m <sup>2</sup> /h	max. 4000
<b>Practical area performance</b>	m <sup>2</sup> /h	2400
<b>Battery type</b>		maintenance-free
<b>Battery</b>	V / Ah	24 / 285
<b>Battery runtime</b>	h	max. 4.75
<b>Power supply for battery charger</b>	V / Hz	220 - 240 / 50 - 60
<b>Brush rotational speed</b>	rpm	180
<b>Brush contact pressure</b>	g/cm <sup>2</sup> / kg	21.3 - 36.2 / 40 - 69
<b>Aisle turning width</b>	mm	1650
<b>Sound pressure level</b>	dB(A)	65
<b>Total permissible weight</b>	kg	435
<b>Weight without accessories</b>	kg	110.6
<b>Dimensions (L × W × H)</b>	mm	1500 × 835 × 1065

### Equipment

<b>Disc brush</b>	■
<b>Powerful traction drive</b>	■
<b>Battery and charger included</b>	■
<b>squeegee, angled</b>	■
<b>2-tank system</b>	■
<b>Motor</b>	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.

## EQUIPMENT FOR BD 80/100 W BP PACK CLASSIC

### 1.127-018.0

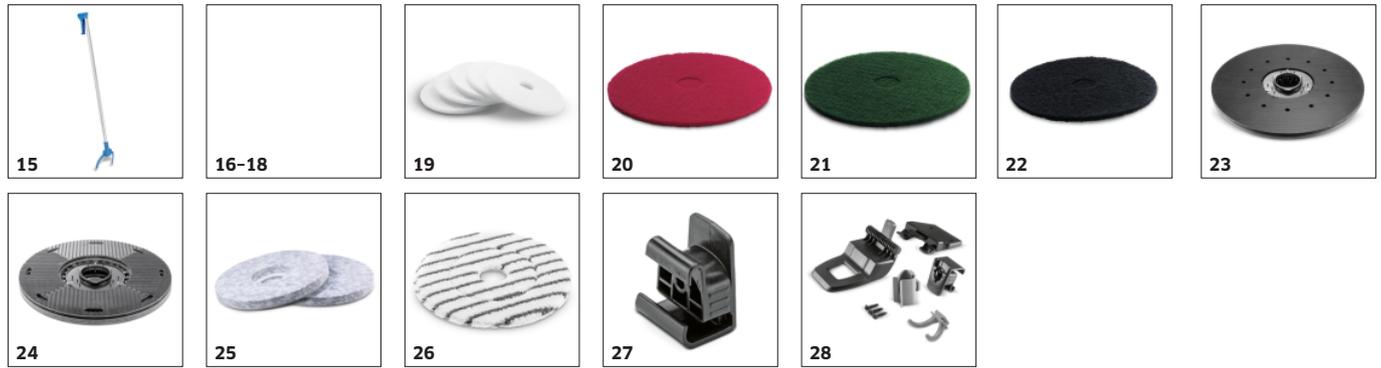


	Order no.	Description	
<b>DISC BRUSHES FOR BD</b>			
Disc brush red complete D41, medium, red, 406 mm	1	4.905-000.0	<input checked="" type="checkbox"/>
Disc brush white complete D41, very soft, white, 406 mm	2	4.905-030.0	<input type="checkbox"/>
Disc brush green complete D41, soft, natural, 406 mm	3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

■ Included in delivery. □ Available accessories.

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	Order no.	Description	
<b>SWEEPING</b>			
<b>Pickers</b>			
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"/>
<b>TEXTILES DURABLE</b>			
<b>Pockets</b>			
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"/>
<b>FLOOR WET CLEANING</b>			
<b>Spraymopsystems</b>			
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"/>
<b>DISC PADS / PAD DRIVE BOARDS</b>			
<b>Pads</b>			
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"/>
<b>Pad drive board</b>			
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"/>
<b>Melamine pads</b>			
Melamine pad, 406 mm, 2 x	25	6.371-336.0	<input type="checkbox"/>
<b>Microfibre pad</b>			
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"/>
<b>OTHER ACCESSORIES FOR SCRUBBER DRYERS</b>			
<b>Cleaning tool kit accessories</b>			
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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	Order no.	Description		
<b>OTHER ACCESSORIES FOR SCRUBBER DRYERS</b>				
<b>Cleaning tool kit accessories</b>				
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"/>
<b>RM Dosierstation</b>				
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"/>
<b>KITS</b>				
<b>Fleet mounting kit</b>				
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"/>
<b>Lighting/RKL mounting kit</b>				
Add-on kit revolving signal light B100/B	38	2.644-140.0		<input type="checkbox"/>
<b>Other attachment kits</b>				
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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<b>KITS</b>				
<b>Other attachment kits</b>				
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"/>
<b>SPRAY EXTRACTION CLEANERS</b>				
<b>Other</b>				
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.