

## BD 80/100 W BP CLASSIC

80 cm working width and 100 litre tank volume guarantee efficient and long cleaning with our battery powered walk-behind scrubber drier BD 80/100 W Bp Classic.



**Order No.** 1.127-012.0

- Extremely robust and durable components for tough applications
- Very simple, intuitive operating concept
- With tried-and-tested disc brush engineering (double disc)

### Technical data

<b>EAN code</b>		4054278482682
<b>Drive type</b>		Battery
<b>Traction drive</b>		Traction motor
<b>Brush working width</b>	<b>Millimetre</b>	810
<b>Vacuum working width</b>	<b>Millimetre</b>	1090
<b>Fresh/dirty water tank</b>	<b>Litre</b>	100 / 100
<b>Theoretical working capacity</b>	<b>Square metres per hour</b>	Maximum 4000
<b>Practical working capacity</b>	<b>Square metres per hour</b>	2400
<b>Battery</b>	<b>Volt</b>	24
<b>Brush speed</b>	<b>Revolutions per minute</b>	180
<b>Brush contact pressure</b>	<b>Grams per square centimetre / Kilogram</b>	21.3 - 36.2 / 40 - 68
<b>Sound pressure level</b>	<b>Decibel</b>	63 - 65
<b>Total permissible weight</b>	<b>Kilogram</b>	435
<b>Weight without accessories</b>	<b>Kilogram</b>	110.6
<b>Dimensions (L x W x H)</b>	<b>Millimetre</b>	1500 x 835 x 1065

### Equipment

<b>Disc brush</b>	■
<b>Traction drive</b>	■
<b>Two-tank system</b>	■
<b>Motor</b>	Battery

■ Included in delivery.

This device requires 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	
<b>DISC BRUSHES FOR BD</b>			
Disc brush red complete D41, medium, red, 406 Millimetre	1 4.905-000.0	Disc brush, medium-hard, red, 406 mm diameter. For normal use. Also suitable for sensitive floors. Bristles: Polypropylene, 0.6 mm thick, 40 mm long.	■
Disc brush white complete D41, very soft, white, 406 Millimetre	2 4.905-030.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush green complete D41, soft, natural, 406 Millimetre	3 4.905-031.0	Made of natural fibres, for spray cleaning and for polishing.	□
Disc brush black complete D41, hard, black, 406 Millimetre	4 4.905-032.0	Disc brush, hard, black, 406 mm diameter. For stubborn dirt and basic cleaning. Only for insentive floors. Bristles: Grit Tynex 180, 1mm thick, 41 mm long.	□
<b>SUCTION BARS AND SQUEEGEES</b>			
<b>Suction bar, complete</b>			
Suction bar curved rollers 1160- B100, 1100 Millimetre	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.	■
<b>Squeegees for suction bars</b>			
Rubber lip set oil resistant 1230mm, Natural rubber, 1230 Millimetre	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.	■
Rubber lip set oil resistant 1230mm, oil-resistant, grooved, 1230 Millimetre	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.	□
<b>FLOOR WET CLEANING</b>			
<b>Spraymopsystems</b>			
Spray mop system ECO !	8 5.999-045.0		□
<b>DISC PADS / PAD DRIVE BOARDS</b>			
<b>Pads</b>			
Pad white 16", very soft, white, 406 Millimetre, 5 Unit	9 6.371-331.0	Soft, non-abrasive pad for polishing to a dazzling shine.	□
Pad, medium-soft, red, 406 Millimetre, 5 Unit	10 6.371-147.0	Medium soft, for wet-cleaning of all surfaces and for spray cleaning.	□
Pad, medium-hard, green, 406 Millimetre, 5 Unit	11 6.371-148.0	Medium hard, for cleaning stubborn soilings and for deep cleaning.	□
Pad, very hard, black, 406 Millimetre, 5 Unit	12 6.371-169.0	Hard, for persistent soilings and for deep cleaning.	□
<b>Pad drive board</b>			
Pad disk complete STRONG BD75, 375 Millimetre	13 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.	□
Pad drive board, 375 Millimetre	14 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.	□

■ Included in delivery. □ Available accessories.

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		Order No.	Description	
<b>DISC PADS / PAD DRIVE BOARDS</b>				
<b>Melamine pads</b>				
Melamine pad, Grey/white, 406 Millimetre, 2 Unit	15	6.371-336.0	Melamine pad set with a diameter of 406 mm for the thorough, gentle and economic cleaning of microporous surfaces such as fine stoneware tiles, natural stone or artificial stone.	<input type="checkbox"/>
<b>Microfibre pad</b>				
Microfibre pad, white, 410 Millimetre, 5 Unit	16	6.905-526.0	Excellent cleaning power. Cleans even pores of fine stonware tiles.	<input type="checkbox"/>
<b>OTHER ACCESSORIES FOR BR / BD</b>				
<b>Home Base accessories</b>				
Adapter Homebase	17	5.035-488.0	Fastener for various hooks and clips on the machine.	<input type="checkbox"/>
Mop holder complete	18	9.753-023.0	Holder fits on machine for convenient wiping mop storage.	<input type="checkbox"/>
Double hook	19	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	20	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"/>
Holder bottle	21	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	<input type="checkbox"/>
Homebase box kit	22	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	23	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	24	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>				
DS 3 cleaning agent dosing station	25	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>Lighting/RKL mounting kit</b>				
Add-on kit revolving signal light B100/B	26	2.644-140.0	Non-glare flashing beacon increases safety when working in dark buildings.	<input type="checkbox"/>
<b>Other attachment kits</b>				
Add-on kit emergency stop B100/B75	27	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"/>
Suction hose accessories	28	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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	Order No.	Description	
<b>SPRAY EXTRACTION CLEANERS</b>			
<b>Sonstiges</b>			
Cleaning agent container, complete	29 4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>

Available accessories.