

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

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

Equipment

Disc brush	■
Traction drive	■
Two-tank system	■
Motor	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.

EQUIPMENT FOR BD 80/100 W BP CLASSIC

1.127-012.0



	Order No.	Description	
DISC BRUSHES FOR BD			
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.	□
SUCTION BARS AND SQUEEGEES			
Suction bar, complete			
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.	■
Squeegees for suction bars			
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.	□
FLOOR WET CLEANING			
Spraymopsystems			
Spray mop system ECO !	8 5.999-045.0		□
DISC PADS / PAD DRIVE BOARDS			
Pads			
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.	□
Pad drive board			
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.

EQUIPMENT FOR BD 80/100 W BP CLASSIC

1.127-012.0



	Order No.	Description		
DISC PADS / PAD DRIVE BOARDS				
Melamine pads				
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"/>
Microfibre pad				
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"/>
OTHER ACCESSORIES FOR BR / BD				
Home Base accessories				
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"/>
RM Dosierstation				
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"/>
KITS				
Lighting/RKL mounting kit				
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"/>
Other attachment kits				
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.

EQUIPMENT FOR BD 80/100 W BP CLASSIC 1.127-012.0



	Order No.	Description	
SPRAY EXTRACTION CLEANERS			
Sonstiges			
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.