

B 80 W BP PACK 180AH LI+D70+DOSE+RINSE+AF

B 80 W Bp compact scrubber dryer for wet floor cleaning with robust aluminium components, dosing system, D70 brush head and auto-fill/auto-rinse function.



Order no. 1.533-320.0

Technical data

EAN code		4066529119070
Drive type		Battery
Traction drive		traction motor
Working width, brushes	mm	705
Working width, vacuuming	mm	920
Fresh/dirty water tank	l	80 / 80
Theoretical area performance	m²/h	max. 4260
Practical area performance	m²/h	2660
Battery type		Li-ion
Battery	V / Ah	25.6 / 180
Voltage (power supply for battery charger)	v	100 - 240
Frequency (power supply for battery charger)	Hz	50 - 60
Driving speed	km/h	max. 6
Brush speed	rpm	180
Brush contact pressure	kg	31 - 51
Dimensions (L x W x H)	mm	1490 x 958 x 1110
Detergent fill level sensor		1

Scope of supply

Disc brush: 2 Piece(s)
Battery
Battery and built-in charger included
Battery charger
Squeegee, curved
robust aluminium die-cast suction bar

Equipment

DOSE
Powerful traction drive
Two-tank system
Patented tank rinsing system
operation using app
Auto Fill
small detergent dosing unit up to 0.25%
Type of suction lips: Linatex®
with speed-dependent water dosing
Kärcher colour and operating concept
Kärcher Intelligent Key System (KIK) with over 30 user languages and individual user rights
Home Base fastening possibilities for mop or similar
Easy Operation selector switch

This machine requires instruction.



Extremely compact machine

- Good overview and excellent manoeuvrability.
- Easy handling, safe and robust to prevent damage.

High-performance lithium-ion battery

- Up to four times the service life compared to lead-acid batteries.
- Short and intermediate charging possible without damaging the battery.
- Fewer battery changes, reduced costs, less downtime.

Connectivity/"Machine connect" smartphone app

- Expanded range of functions and information.
- Resource monitoring, increase in productivity, informative animations for maintenance and troubleshooting.
- Adjustment of parameters, editing of KIK authorisations.

SUSTAINABILITY ASPECTS OF B 80 W BP PACK 180AH LI+D70+DOSE+RINSE+AF 1.533-320.0

Sustainability aspects of Beyond Cleaning

Standby Mode

DOSE (Detergent dosage system)

eco!Mode (Energy Saving Mode)

Energy saving

%

40

eco!Flow system (water saving mode)

Water saving

%

50

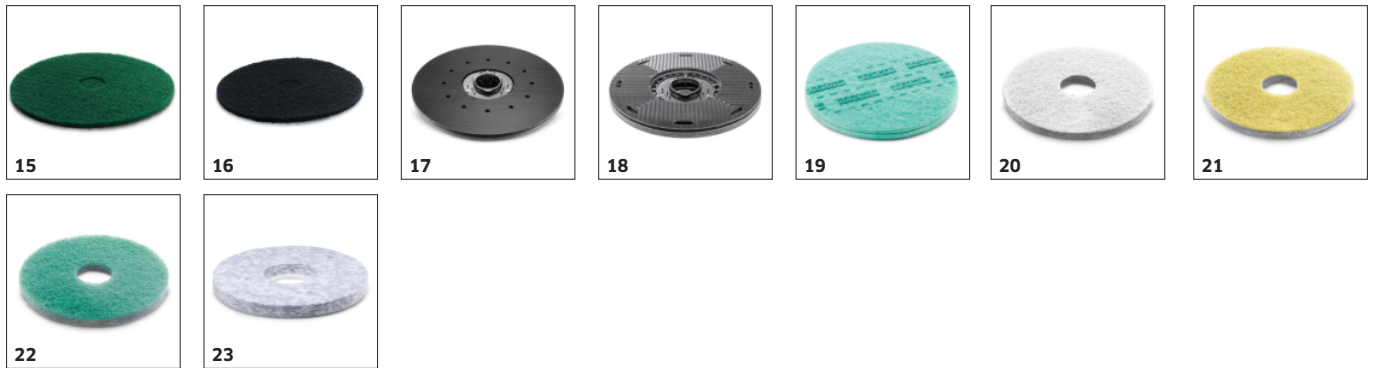
ACCESSORIES FOR B 80 W BP PACK 180AH LI+D70+DOSE+RINSE+AF 1.533-320.0



		Order no.	Description	
DISC BRUSHES				
Disc brush, medium, red, 355 mm	1	4.905-010.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush, very soft, White, 355 mm	2	4.905-011.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush, Soft, natural, 355 mm	3	4.905-012.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
Disc brush, hard, black, 355 mm	4	4.905-013.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
SQUEEGEES AND SQUEEGEE BLADES				
Squeegee blades				
Suction lip set Linatex 920mm/37in, Linatex®, 1054 mm	5	4.400-117.0	Tear-proof Linatex® suction lip set for parabolic squeegees of 920 mm in width. With special inlet openings for optimum suction results on crevices and profiled floor coverings.	■
Suction lip set PU 920mm/37in, oil-resistant, slotted, 1054 mm	6	4.400-118.0	Low-wear, oil-resistant suction lip made from polyurethane. Three-layer material for high level of flexibility and optimum cleaning properties. For parabolic squeegee with 920 mm suction width.	□
Suction lip set natural rubber 920mm/37in, Natural rubber, 1054 mm	7	4.400-126.0	Suction lip set, consisting of front and rear suction lips. Length: 920 mm. Available in a ribbed version made from soft natural rubber. For all common floors.	□
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
Detergent tank kit 2,5 L	8	4.400-108.0	Detergent tank (2.5 l) for scrubber dryers with DOSE detergent dosing system. With quick coupling system so users can change canisters without having to touch the detergent.	■
KITS				
Other attachment kits				
Auto-Fill	9	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	■
Stacked bumper roller squeegee attachment kit	10	2.644-228.0	Additional non-marking bumper rollers for attaching to the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.	□
B50W attachment kit for emergency-stop button	11	2.644-365.0	Attachment kit for attaching a fail-safe emergency-stop button that completely stops the machine when pressed. The control switch is easy to reset to continue operation.	□
Fleet mounting kit				
Attachment kit Plug-in Connect Module	12	2.644-391.0	The IoT module ¹⁾ is used to transmit information on the location and operating hours of battery-powered Kärcher cleaning machines and third-party devices to the equipment management system.	□
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, White, 356 mm, 5 Piece(s)	13	6.369-959.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	□
Pads				
Pad, medium-soft, red, 356 mm, 5 Piece(s)	14	6.369-003.0	Red, standard disc pad for regular maintenance cleaning.	□

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

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		Order no.	Description	
DISC PADS / PAD DRIVE BOARDS				
Pads				
Pad, medium-hard, green, 356 mm, 5 Piece(s)	15	6.369-002.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	☐
Pad, hard, black, 356 mm, 5 Piece(s)	16	6.369-001.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
Pad drive boards				
Pad drive board STRONG, 335 mm	17	4.762-590.0	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 65. 2 pc. required.	☐
Pad drive board, 335 mm	18	4.762-446.0	Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 65.	☐
Diamond pad				
Diamond pad, fine, green, 356 mm, 2 Piece(s)	19	6.944-026.0	Ideal for maintenance cleaning: The green diamond pad cleans and polishes in a single step. It restores shine to matt hard floors and can also be used without chemicals.	☐
Diamond pad, coarse, White, 356 mm, 5 Piece(s)	20	6.371-250.0	White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad.	☐
Diamond pad, medium, Yellow, 356 mm, 5 Piece(s)	21	6.371-251.0	Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad.	☐
Diamond pad, fine, green, 356 mm, 5 Piece(s)	22	6.371-235.0	Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	☐
Melamine pads				
Melamine pad, Grey/white, 356 mm, 2 Piece(s)	23	6.371-021.0	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.	☐

☐ Available accessories.