B 50 W BP PACK 115AH+D51

Compact B 50 W Bp push scrubber dryer for wet floor cleaning with robust and durable aluminium components, D 51 single-disc brush head and powerful 115 Ah AGM battery.

DESIGN AWARD 2023

Made in Europe

KIK

EASY-Operation

EASY HANDLING

Order no.	1.533-238.0

Technical data

EAN code		4054278871325
Drive type		Battery
Traction drive		traction motor
Working width, brushes	mm	510
Working width, vacuuming	mm	850
Fresh/dirty water tank	l	50 / 50
Theoretical area performance	m²/h	max. 3060
Practical area performance	m²/h	1840
Battery type		Maintenance-free
Battery	V / Ah	24 / 115
Battery run time	h	max. 3
Battery charging time	h	approx. 10
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	140
Brush contact pressure	kg / g/cm²	29 / 32
aisle turning width	mm	1400
Water consumption	l/min	max. 2.5
Sound pressure level	dB(A)	65
Permissible total weight	kg	245
Weight without accessories	kg	177
Dimensions (L × W × H)	mm	1367 × 609 × 1082

This machine requires instruction.

Scope of supply

Disc brush: 1 Piece(s)
Battery
Battery charger
Squeegee, curved
robust aluminium die-cast suction bar

Equipment

Powerful traction drive
Two-tank system
operation using app
Type of suction lips: Linatex®
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

Extremely compact machine

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

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.

Brush head and squeegee made from cast aluminium

- Robust and hard-wearing components.
- Fewer machine downtimes and higher productivity at lower costs.

B 50 W Bp Pack 115Ah+D51, 1.533-238.0, 2026-09-18

KÄRCHER

ACCESSORIES FOR B 50 W BP PACK 115AH+D51
1.533-238.0

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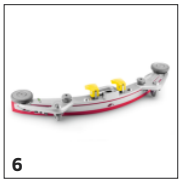
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		Order no.	Description	
DISC BRUSHES				
Disc brush, medium, red, 510 mm	1	4.905-026.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush complete white D51, very soft, White, 510 mm	2	4.905-028.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	☐
Disc brush, Soft, natural, 510 mm	3	4.905-027.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	☐
Disc brush complete black D51, hard, black, 510 mm	4	4.905-029.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
BRUSH HEADS				
Brush head D51	5	2.763-051.0	Robust and compact D 51 aluminium brush head with a disc brush and working width of 51 cm. Integrated deflector roller, low operating nose and colour-coded components.	■
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 850 mm, parabolic	6	4.778-008.0	For excellent suction and drying results: robust, parabolic aluminium squeegee with 850 mm suction width and quick coupling. Allows tool-free change of suction lips.	■
Squeegee blades				
Squeegee blades, Linatex®, 944 mm	7	4.400-011.0	Tear-proof Linatex® suction lip set for parabolic squeegees of 850 mm in width. With special inlet openings for optimum suction results on crevices and profiled floor coverings.	■
Squeegee blades, oil-resistant, slotted, 942 mm	8	4.400-005.0	Low-wear, oil-resistant suction lip made from polyurethane. Triple-coated material for high flexibility and optimal peel properties. For parabolic squeegee with 850 mm suction width.	☐
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 115 Ah, Maintenance-free	9	2.815-091.0	Battery kit with 24 V voltage and 115 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	■
Accessories for batteries				
Battery installation kit	10	2.638-229.0	Installation kit for installing a battery kit in a machine. Incl. two spacers and one connection cable. Image similar.	■
Battery and charger kits				
Li-ion battery installation kit	11	2.644-393.0	Conversion kit for installing a lithium-ion battery in the B 50 W scrubber dryer from Kärcher. The battery is not included in the scope of supply. Image similar.	☐
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, White, 508 mm, 5 Piece(s)	12	6.371-271.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	☐
Pads				
Pad, Soft, White, 508 mm, 5 Piece(s)	13	6.371-320.0	Soft, non-abrasive pad for polishing to a dazzling shine.	☐
Pad, Soft, beige, 508 mm, 5 Piece(s)	14	6.369-468.0	Beige-coloured pad for ultra high-speed polishing and cleaning.	☐

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

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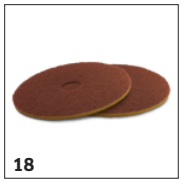
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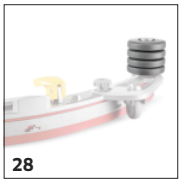
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		Order no.	Description	
DISC PADS / PAD DRIVE BOARDS				
Pads				
Pad, medium-soft, red, 508 mm, 5 Piece(s)	15	6.369-079.0	Red, standard disc pad for regular maintenance cleaning.	☐
Pad, medium-hard, green, 508 mm, 5 Piece(s)	16	6.369-078.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	☐
Pad, hard, black, 508 mm, 5 Piece(s)	17	6.369-077.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
Pad, hard, brown, 508 mm, 2 Piece(s)	18	2.639-258.0	Very abrasive disc pad for chemical-free care film and decoating.	☐
Natural hair pad, Soft, natural, 500 mm, 5 Piece(s)	19	6.371-146.0	The soft beige disc pad made from natural hair is ideal for cleaning and high-gloss polishing.	☐
Pad drive boards				
Pad drive board STRONG, 480 mm	20	4.762-593.0	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 51.	☐
Pad drive board, 479 mm	21	4.762-534.0	For cleaning with pads. With quick-change coupling and Centerlock.	☐
Diamond pad				
Diamond pad, fine, green, 508 mm, 2 Piece(s)	22	6.944-029.0	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, 508 mm, 5 Piece(s)	23	6.371-260.0	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, 508 mm, 5 Piece(s)	24	6.371-261.0	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, 508 mm, 5 Piece(s)	25	6.371-240.0	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, 508 mm, 2 Piece(s)	26	6.371-025.0	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.	☐
KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	27	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.	☐
Other attachment kits				
Stacked bumper roller squeegee attachment kit	28	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.	☐

☐ Available accessories.

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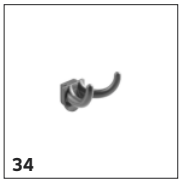
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		Order no.	Description	
KITS				
Other attachment kits				
B50W attachment kit for emergency-stop button	29	2.644-365.0	Attachment kit for attaching a fail-safe emergency-stop button that completely stops the machine when pressed. The control switch is easy to reset to continue operation.	☐
Auto-Fill	30	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	☐
Suction hose accessories	31	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	☐
OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Home Base adapter	32	5.035-488.0	Fastener for various hooks and clips on the machine.	☐
Universal hook kit	33	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.	☐
Double hook	34	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.	☐
Holder handhold grey	35	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	☐
Bottle holder	36	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐

☐ Available accessories.