

B 50 W BP PACK 115AH+D60+DOSE+RINSE+AUTOFILL

B 50 W Bp compact scrubber dryer for wet floor cleaning with robust aluminium components, powerful 115 Ah AGM battery, dosing system, D 60 disc brush head and auto-fill/auto-rinse function.



Order no. **1.533-255.0**

- 50 l tanks for fresh/dirty water, 60 cm disc brush, traction drive
- On-board charger + 115 Ah AGM battery, 2.5 h run time, max. 3300 m²/h
- App, speed-responsive dosing, automatic filling and cleaning system

Technical data

EAN code		4054278937649
Drive type		Battery
Traction drive		traction motor
Working width, brushes	mm	600
Working width, vacuuming	mm	850
Fresh/dirty water tank	l	50 / 50
Theoretical area performance	m²/h	max. 3600
Practical area performance	m²/h	2160
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	150
Brush contact pressure	kg / g/cm²	25 / 25
aisle turning width	mm	1400
Water consumption	l/min	max. 2.6
Sound pressure level	dB(A)	65
Permissible total weight	kg	241
Weight without accessories	kg	180

Scope of supply

Disc brush: 2 Piece(s)
 Battery
 Battery charger
 Squeegee, curved
 robust aluminium die-cast suction bar
 dosing canister for detergent with closed loop system

Equipment

DOSE
 Powerful traction drive
 Two-tank system
 Patented tank rinsing system
 Fresh water level indicator: Via water pressure
 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

Dimensions (L × W × H) mm 1280 × 636 × 1082

This machine requires instruction.



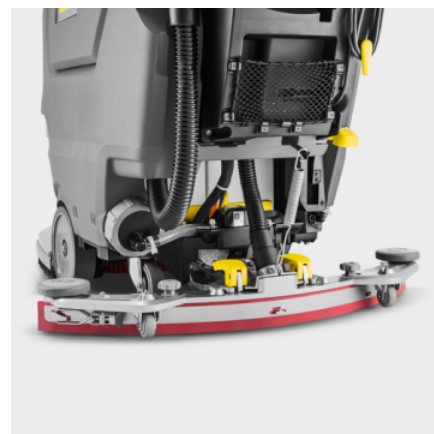
Extremely compact machine

- 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.

SUSTAINABILITY ASPECTS OF B 50 W BP PACK 115AH+D60+DOSE+RINSE+AUTOFILL 1.533-255.0

Sustainability aspects of Beyond Cleaning

DOSE (Detergent dosage system)

ACCESSORIES FOR B 50 W BP PACK 115AH+D60+DOSE+RINSE+AUTOFILL 1.533-255.0



		Order no.	Description	
DISC BRUSHES				
Disc brush, medium, red, 300 mm	1	4.905-014.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush, very soft, White, 300 mm	2	4.905-015.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush, Soft, natural, 300 mm	3	4.905-016.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
Disc brush, hard, black, 300 mm	4	4.905-017.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
BRUSH HEADS				
Brush-head D 60	5	2.763-055.0	Robust and compact D 60 aluminium brush head with two disc brushes and a working width of 60 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.	□
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
Detergent tank kit 2,5 L	9	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.	■
Home Base accessories				
Home Base adapter	10	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Universal hook kit	11	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	12	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	13	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	14	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	□

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

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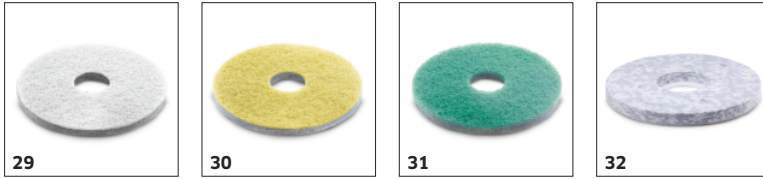
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		Order no.	Description	
KITS				
Other attachment kits				
Auto-Fill	15	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	■
Stacked bumper roller squeegee attachment kit	16	2.644-228.0	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	17	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.	□
Suction hose accessories	18	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	□
Fleet mounting kit				
Attachment kit Plug-in Connect Module	19	2.644-391.0	The IoT module ⁹ 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.	□
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 115 Ah, Maintenance-free	20	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	21	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	22	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, 306 mm, 5 Piece(s)	23	6.369-958.0	5 microfibre pads, white With centre hole, 306 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles.	□
Pads				
Pad, medium-soft, red, 306 mm, 5 Piece(s)	24	6.369-826.0	5 pads, medium-soft, red, 306 mm diameter. For cleaning all floors.	□
Pad, medium-hard, green, 306 mm, 5 Piece(s)	25	6.369-827.0	5 pads, medium-hard, green, 306 mm diameter. For removing stubborn dirt and basic cleaning.	□
Pad, hard, black, 306 mm, 5 Piece(s)	26	6.369-828.0	5 pads, hard, black, 306 mm diameter. For removing stubborn dirt and basic cleaning.	□
Pad drive boards				
STRONG pad drive board, 280 mm	27	4.762-445.0	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. 2 pieces required.	□
Diamond pad				
Diamond pad, fine, green, 306 mm, 2 Piece(s)	28	6.944-025.0	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.	□

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

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		Order no.	Description	
DISC PADS / PAD DRIVE BOARDS				
Diamond pad				
Diamond pad, coarse, White, 306 mm, 5 Piece(s)	29	6.371-248.0	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, 306 mm, 5 Piece(s)	30	6.371-249.0	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, 306 mm, 5 Piece(s)	31	6.371-234.0	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, 305 mm, 2 Piece(s)	32	6.371-361.0	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.