

B 50 W BP PACK 115AH+R55+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, R 55 brush head and auto-fill/auto-rinse function.



Order no. **1.533-251.0**

- 50 l tanks for fresh/dirty water, 55 cm roller 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		4054278933757
Drive type		Battery
Traction drive		traction motor
Working width, brushes	mm	550
Working width, vacuuming	mm	850
Fresh/dirty water tank	l	50 / 50
Theoretical area performance	m²/h	max. 3300
Practical area performance	m²/h	1980
Battery type		Maintenance-free
Battery	V / Ah	24 / 115
Battery runtime	h	max. 2.5
Battery charging time	h	approx. 10
Power supply for battery charger	V / Hz	100 - 240 / 50 - 60
Driving speed	km/h	max. 6
Brush speed	rpm	965
Brush contact pressure	kg / g/cm²	15.5 / 63
aisle turning width	mm	1400
Water consumption	l/min	max. 2.6
Sound pressure level	dB(A)	65
Permissible total weight	kg	235
Weight without accessories	kg	175
Dimensions (L × W × H)	mm	1284 × 663 × 1082

Equipment		
Roller brush	Piece(s)	2
Fact		■
DOSE		■
Sweeping function		■
Powerful traction drive		■
Battery		■
Battery charger		■
Squeegee, curved		■
Two-tank system		■
Patented tank rinsing system		■
Fresh water level indicator		Via water pressure
robust aluminium die-cast suction bar		■
operation using app		■
Auto Fill		■
small detergent dosing unit up to 0.25%		■
Type of suction lips		Linatex®
with speed-dependent water dosing		■
dosing canister for detergent with closed loop system		■
Kärcher colour and operating concept		■

Kärcher Intelligent Key System (KIK) with over 30 user languages and individual user rights	■
extremely quiet roller brush head for noise-sensitive areas	■
Home Base fastening possibilities for mop or similar	■
Easy Operation selector switch	■

■ included in the scope of supply.

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.

ACCESSORIES FOR B 50 W BP PACK 115AH+R55+DOSE+RINSE+AUTOFILL 1.533-251.0



		Order no.	Description	
ROLLER BRUSHES				
Roller brush, medium, red, 550 mm	1	4.035-184.0	Red standard roller brush for maintenance cleaning.	■
Roller brush, Soft, White, 550 mm	2	4.762-409.0	White roller brush for cleaning sensitive floor coverings.	□
Roller brush, high / low, orange, 550 mm	3	4.762-410.0	Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	□
Roller brush, hard, green, 550 mm	4	4.762-411.0	Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	□
Roller brush, very hard, black, 550 mm	5	4.762-412.0	Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
BRUSH HEADS				
Brush head R55	6	2.763-052.0	Robust and compact R 55 aluminium brush head with two roller brushes and a working width of 55 cm. Integrated pre-sweeping function, deflector rollers, low operating nose and colour-coded components.	■
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 850 mm, parabolic	7	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	8	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	9	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	10	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	11	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Universal hook kit	12	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	13	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	14	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□

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

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		Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Bottle holder	15	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	<input type="checkbox"/>
KITS				
Other attachment kits				
Auto-Fill	16	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	<input checked="" type="checkbox"/>
Stacked bumper roller squeegee attachment kit	17	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.	<input type="checkbox"/>
B50W attachment kit for emergency-stop button	18	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.	<input type="checkbox"/>
Suction hose accessories	19	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
Fleet mounting kit				
Attachment kit Plug-in Connect Module	20	2.644-391.0	The IoT module* 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.	<input type="checkbox"/>
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 115 Ah, Maintenance-free	21	2.815-091.0	Battery kit with 24 V voltage and 115 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	<input checked="" type="checkbox"/>
Accessories for batteries				
Battery installation kit	22	2.638-229.0	Installation kit for installing a battery kit in a machine. Incl. two spacers and one connection cable. Image similar.	<input checked="" type="checkbox"/>
Battery and charger kits				
Li-ion battery installation kit	23	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.	<input type="checkbox"/>
ROLLER PADS / ROLLER PAD SHAFTS				
Pad roller shafts				
Pad roller shaft, 550 mm	24	4.762-415.0	Pad roller shaft suitable for holding roller pads or microfibre rollers.	<input type="checkbox"/>
Roller pads				
Roller pad on sleeve, medium, red, 530 mm	25	6.369-734.0	Red standard roller pad for the maintenance cleaning of non-textured floor coverings.	<input type="checkbox"/>
Roller pad on sleeve, hard, green, 530 mm	26	6.369-733.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt on non-textured floor coverings.	<input type="checkbox"/>
Microfibre shaft				
Microfibre roller, 550 mm	27	4.114-010.0	Ideal for fine stoneware tiles. Microfibre roller for the reliable and gentle removal of grey haze.	<input type="checkbox"/>

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