

B 50 W BP+R55+RINSE+AUTOFILL

B 50 W Bp compact scrubber dryer for wet floor cleaning with robust aluminium components, dosing system, tank cleaning, R 55 brush head and auto-fill/auto-rinse function.



Order No. 1.533-232.0

Technical data

EAN code		4054278871264
Drive type		Battery
Traction drive		Traction motor
Brush working width	Millimetre	550
Vacuum working width	Millimetre	850
Fresh/dirty water tank	Litre	50 / 50
Theoretical working capacity	Square metres per hour	Maximum 3300
Practical working capacity	Square metres per hour	1980
Power supply for battery charger	Volt / Hertz	100 - 240 / 50 - 60
Driving speed	Kilometres per hour	Maximum 6
Brush speed	Revolutions per minute	965
Brush contact pressure	Kilogram / Grams per square centimetre	15.5 / 63
Aisle turning width	Millimetre	1400
Water consumption	Litres per minute	Maximum 2.6
Sound pressure level	Decibel	65
Weight without accessories	Kilogram	94
Dimensions (L × W × H)	Millimetre	1284 × 663 × 1082

Equipment

Roller brush	Unit	2
FACT		■
DOSE		■
Pre-sweeping attachment		■
Traction drive		■
Charger		■
Curved squeegee		■
Two-tank system		■
Tank rinsing system		■
Fresh water level indicator	Via water pressure	
robust aluminium die-cast suction bar		■
Motor	Battery	
operation using app		■
Auto-Fill		■
small cleaning agent dosing up to 0.25%		■
Type of suction lips	Linatex®	
with speed-dependent water dosing		■
dosing canister for cleaning agent 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 delivery.

Users must receive training on this device.



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.

EQUIPMENT FOR B 50 W BP+R55+RINSE+AUTOFILL

1.533-232.0



		Order No.	Description	
ROLLER BRUSHES FOR BR				
Roller brush complete for replacement BR, medium, red, 550 Millimetre	1	4.035-184.0	Roller brush, medium-hard, red. Length: 550 mm. For all common cleaning tasks. Also suitable for sensitive floors. Bristles made from polypropylene; 0.4 mm thick, 20 mm long.	■
Roller brush, soft, white, 550 Millimetre	2	4.762-409.0	Roller brush, very soft, white. Length: 550 mm. With wear-resistant star-wheel mechanism. For cleaning sensitive floors and polishing. Bristles: Polyamide, 0.3 mm thick, 20 mm long.	□
Roller brush, high / low, orange, 550 Millimetre	3	4.762-410.0	Roller brush, high/low, medium-hard, orange. Length: 550 mm. With wear-resistant star-wheel mechanism. For cleaning heavily structured floors and deep crevices. Bristles: Polyamide, 0.6 mm thick, 15-20 mm long.	□
Roller brush, hard, green, 550 Millimetre	4	4.762-411.0	Roller brush, hard, green. Length: 400 mm. Wear-resistant star-wheel mechanism. For heavily soiled floors and basic cleaning. Bristles: Polyamide with silicon carbide, 0.6 mm thick, 20 mm long.	□
Roller brush, very hard, black, 550 Millimetre	5	4.762-412.0	Very hard (GRIT), for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only.	□
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.	■
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Suction bar parabolic 850mm/33in, 850 Millimetre, 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.	■
Squeegees for suction bars				
Suction lip set Linatex 850mm/33in, Linatex®, 944 Millimetre	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.	■
Suction lip set PU 850mm/33in, oil-resistant, slotted, 942 Millimetre	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 FOR BR / BD				
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				
Set Homebase B50	11	4.400-080.0	Homebase B 50 set comprising a mop holder and double hook with adapter for practical attachment of mops and rubbish bags directly on the machine. Easy attachment, convenient handling.	□
Adapter Homebase	12	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Universal hook kit	13	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	14	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.	□

■ Included in delivery. □ Available accessories.

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		Order No.	Description	
OTHER ACCESSORIES FOR BR / BD				
Home Base accessories				
Holder handhold grey	15	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	16	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	17	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	<input checked="" type="checkbox"/>
Add-on kit deflector roll stackable	18	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	19	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	20	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
Fleet mounting kit				
Add-on kit	21	2.644-391.0		<input type="checkbox"/>
ROLLER PADS / ROLLER PAD SHAFT				
Roller pad shaft				
Pad roller shaft, 550 Millimetre	22	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 Millimetre	23	6.369-734.0	For cleaning non-textured floors. In conjunction with pad roller shaft 4.762-415.0	<input type="checkbox"/>
Roller pad on sleeve, hard, green, 530 Millimetre	24	6.369-733.0	For removing stubborn dirt and deep cleaning of non-textured floors. In conjunction with pad roller shaft 4.762-415.0	<input type="checkbox"/>
Microfibre shaft				
Microfibre roller, 550 Millimetre	25	4.114-010.0	World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-415.0.	<input type="checkbox"/>
TRACTION BATTERIES AND CHARGERS				
Battery and charger sets				
Conversion kit lithium battery B50W	26	2.644-393.0		<input type="checkbox"/>

■ Included in delivery. □ Available accessories.