

B 110 R BP PACK 170AH AGM+R75+DOSE+SSD

Reliable ride-on scrubber dryer B 110 R with 170 Ah battery, integrated battery charger, side scrubbing deck and DOSE cleaning agent dosing system. Area performance: 5100 m²/hour.



Order no.

1.161-423.0

Technical data

EAN code		4054278710709
Drive type		Battery
Traction drive		Traction motor
Working width of brushes	mm	750
Working width, vacuuming	mm	950
Tank of fresh/dirty water	l	110 / 110
Theoretical area performance	m ² /h	max. 5100
Practical area performance	m ² /h	3600
Battery	V / Ah	24 / 170
Battery runtime	h	max. 2.5
Battery charging time	h	7
Power supply for battery charger	V / Hz	100 - 230 / 50
Brush rotational speed	rpm	1200
Brush contact pressure	kg	75
Aisle turning width	mm	1750
Water consumption	l/min	max. 5.7
Sound pressure level	dB(A)	59
Total permissible weight	kg	650
Weight without accessories	kg	380
Dimensions (L × W × H)	mm	1695 × 975 × 1315

Equipment

Auto Fill	■
Patented tank rinsing system	■
Powerful traction drive	■
Battery and built-in charger included	■
Automatic water stop	■
DOSE	■
Parking brake	■
Integrated sweeper	■
Solenoid valve	■
Squeegee, curved	■
2-tank system	■
Side scrubbing deck	■
Height-adjustable seat	■
robust aluminium die-cast suction bar	■
standard daytime driving light	■
small cleaning agent dosing up to 0.25%	■
robust front bumper	■
with speed-dependent water dosing	■
dosing canister for cleaning agent with closed loop system	■
software updates and loss assessment can be done remotely via Kärcher fleet management	■
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
 electrical and mechanical float switch
 Easy Operation selector switch

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 ■
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■ included in delivery.

This device does not require instruction.



Roller brush head with integrated sweeping unit

- Made from die-cast aluminium with large bumper wheels.
- Saves time with integrated pre-sweeping of coarse dirt.
- Very smooth running and quiet operation for application in noise-sensitive areas.



Time- and cost-saving side scrubbing deck

- Permits cleaning at walls or shelves close to the edges.
- Swerves under the machine in the event of obstacles, thus avoiding damage.
- Cost savings by avoiding manual reworking in border areas.



Height-adjustable seat

- Perfect sitting position irrespective of the operator's physical height.
- Superb seating comfort during the journey.
- Allows longer, fatigue-free work intervals.

EQUIPMENT FOR B 110 R BP PACK 170AH AGM+R75+DOSE+SSD 1.161-423.0



		Order no.	Description	
ROLLER BRUSHES FOR BR				
Roller brush red for replacement R75, medium, red, 700 mm	1	4.035-605.0		■
Roller brush orange - R75, high / low, orange, 700 mm	2	6.907-730.0		□
Roller brush green - R75, hard, green, 700 mm	3	6.907-731.0		□
Roller brush black - R75, very hard, black, 700 mm	4	6.907-732.0		□
Roller brush white - R75, soft, white, 700 mm	5	6.907-771.0		□
DISC BRUSHES FOR BD				
Disc brush complete red, medium, red, 220 mm	6	4.905-033.0		■
BRUSH HEADS				
Brush-head R75	7	2.763-047.0		■
Brush-head D 75	8	2.763-005.0	Brush-head with 2 disc brushes, brush-quick-change-system and a working width of 75 cm. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.	□
Brush-head R65	9	2.763-046.0		□
Brush-head D 65	10	2.763-003.0	Brush-head with 2 disc brushes, brush-quick-change-system and a working width of 65 cm. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.	□
WIPING LIPS				
Set side strip	11	4.037-166.0		■
Set side strip oil resistant	12	4.037-167.0		□
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Suction bar parabolic 950mm/37in, 950 mm	13	4.778-007.0		■
Squeegees for suction bars				
Suction lip set natural rubber 950mm/37, Linatex®, 1039 mm	14	4.039-356.0		■

■ Included in delivery. □ Available accessories.

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		Order no.	Description	
SUCTION BARS AND SQUEEGEES				
Squeegees for suction bars				
Suction lip set PU 950mm/37, oil-resistant, slotted, 1040 mm	15	4.039-357.0		<input type="checkbox"/>
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Miscellaneous				
cover plate complete tank flushing syste	16	4.039-327.0		■
RM tank completely 5 L	17	4.039-355.0		■
KIK key, yellow	18	5.035-344.0	User key for using the appliance	■
KIK key, grey	19	5.035-348.0	Supervisor key for using the appliance	■
KIK key, white	20	4.035-076.0	User key for using the appliance programmable	<input type="checkbox"/>
Cleaning tool kit accessories				
Set mop Homebase B110R	21	4.039-349.0		■
Universal hook kit	22	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.	<input type="checkbox"/>
Double hook	23	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.	<input type="checkbox"/>
Holder handhold grey	24	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"/>
Home Base Box Kit	25	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	<input type="checkbox"/>
KITS				
Side broom/SSD mounting kit				
Add-on kit Absaugkit	26	2.644-243.0		■
Dose mounting kit				
Set cleaning agents DOSE B110R	27	2.644-245.0		■
Fleet mounting kit				
Add-on kit	28	2.644-391.0		<input type="checkbox"/>

■ Included in delivery. ☐ Available accessories.

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KITS				
Lighting/RKL mounting kit				
Set revolving signal light B110R	29	4.039-350.0		<input type="checkbox"/>
Other attachment kits				
Add-on kit deflector roll stackable	30	2.644-225.0		<input type="checkbox"/>
Set suction B 110R	31	4.039-361.0		<input type="checkbox"/>
Add-on kit pre-sweep unit	32	4.039-368.0		<input type="checkbox"/>
Suction hose accessories	33	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit AGM 4x 6V/170Ah, 24 V, 170 Ah, maintenance-free	34	2.815-092.0		■
Battery kit Gel 4x 6V/180Ah, 24 V, 180 Ah, maintenance-free	35	2.815-101.0		<input type="checkbox"/>
Battery kit AGM 4x 6V/285Ah, 24 V, 285 Ah, maintenance-free	36	2.815-095.0		<input type="checkbox"/>
Accessories for batteries				
Mounting kit battery kit	37	2.638-205.0		■
Battery Chargers				
Battery charger Discover, 24 V	38	6.654-419.0		<input type="checkbox"/>
ROLLER PADS / ROLLER PAD SHAFT				
Roller pad shaft				
Roll pad - R75, 700 mm	39	4.762-627.0		<input type="checkbox"/>
Roller pads				
Roller pad, medium, red	40	6.369-456.0	Roller pads (x20), medium, red. For cleaning non-structured floors. Suitable for use with appropriate pad roller shaft. About 7 to 7.5 pads are required per 10 cm shaft length.	<input type="checkbox"/>
Roller pad, hard, green	41	6.369-455.0	Roller pads (x20), hard, green. For removing stubborn dirt and basic cleaning of non-structured floors. Suitable for use with appropriate pad roller shaft.	<input type="checkbox"/>
Microfibre shaft				
Microfibre roller, 700 mm	42	4.114-007.0	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 4.762-434.0. Fits on R 75.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.