

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

- 110 l tanks for fresh/dirty water, 75 cm roller brush head, 6 km/h speed
- Maintenance-free 170 Ah AGM batteries, run time of up to 2.5 h, max. 4500 m²/h
- Speed-responsive dosing, side scrub deck, very quiet, 59 dB(A)

Technical data

EAN code	4054278710709
Drive type	Battery
Traction drive	traction motor
Working width, brushes	mm 750
Working width, vacuuming	mm 950
Fresh/dirty water tank	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 - 60
Climbing ability	% 10
Brush 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
Rated input power	W up to 2350
Permissible total weight	kg 650
Weight without accessories	kg 380
Dimensions (L x W x H)	mm 1695 x 975 x 1315

Equipment

Auto Fill	<input checked="" type="checkbox"/>
Patented tank rinsing system	<input checked="" type="checkbox"/>
Powerful traction drive	<input checked="" type="checkbox"/>
Battery and built-in charger included	<input checked="" type="checkbox"/>
Automatic water stop	<input checked="" type="checkbox"/>
DOSE	<input checked="" type="checkbox"/>
Parking brake	<input checked="" type="checkbox"/>
Integrated sweeping mechanism	<input checked="" type="checkbox"/>
Solenoid valve	<input checked="" type="checkbox"/>
Squeegee, curved	<input checked="" type="checkbox"/>
Two-tank system	<input checked="" type="checkbox"/>
Side scrubbing deck	<input checked="" type="checkbox"/>
Height-adjustable seat	<input checked="" type="checkbox"/>
Fresh water level indicator	Via water pressure
robust aluminium die-cast suction bar	<input checked="" type="checkbox"/>
standard daytime driving light	<input checked="" type="checkbox"/>
small detergent dosing unit up to 0.25%	<input checked="" type="checkbox"/>
Robust front bumper with speed-dependent water dosing	<input checked="" type="checkbox"/>
dosing canister for detergent with closed loop system	<input checked="" type="checkbox"/>

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

■ Included in the scope of supply.

This machine requires instruction.

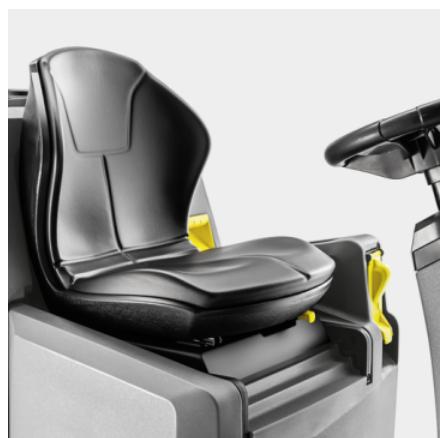


**Roller brush head with integrated sweeping unit**

- 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.

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

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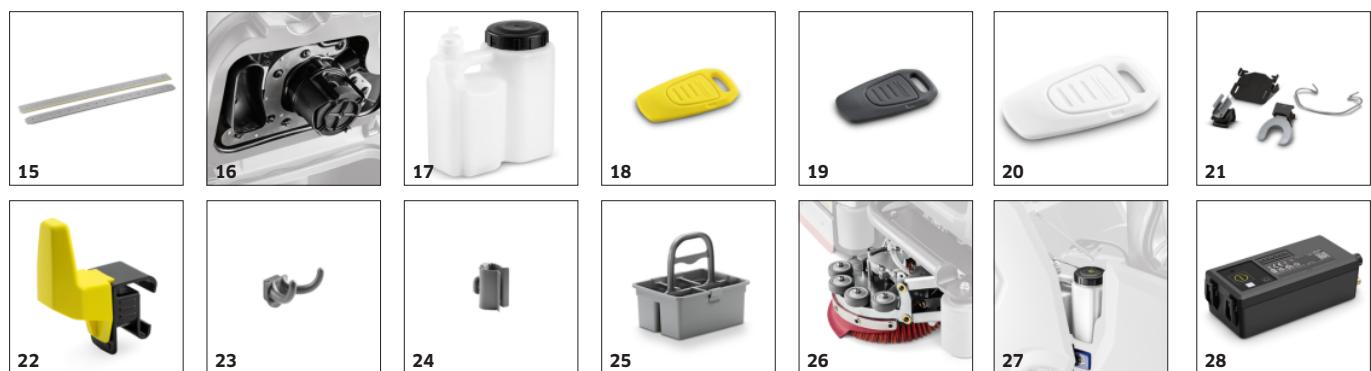


		Order no.	Description	
ROLLER BRUSHES				
Roller brush, medium, red, 700 mm	1	4.035-605.0	Red standard roller brush for maintenance cleaning.	<input checked="" type="checkbox"/>
Roller brush, high / low, orange, 700 mm	2	6.907-730.0	Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	<input type="checkbox"/>
Roller brush, hard, green, 700 mm	3	6.907-731.0	Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	<input type="checkbox"/>
Roller brush, very hard, black, 700 mm	4	6.907-732.0	Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Roller brush white - R75, Soft, White, 700 mm	5	6.907-771.0	White roller brush for cleaning sensitive floor coverings.	<input type="checkbox"/>
DISC BRUSHES				
Disc brush complete red, medium, red, 220 mm	6	4.905-033.0	Red standard disc brush for regular maintenance cleaning.	<input checked="" type="checkbox"/>
BRUSH HEADS				
Brush head R75	7	2.763-047.0	Robust and compact aluminium brush holder with roller brush head, bumper rollers, integrated pre-sweeping function, colour-coded components and an applicator for brushes.	<input checked="" type="checkbox"/>
Brush head D75 S	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.	<input type="checkbox"/>
Brush-head R65	9	2.763-046.0	Robust, aluminium roller brush head with integrated pre-sweep function. Flat design, low operating noise and easy maintenance with colour coding and insertion aids for brushes.	<input type="checkbox"/>
Brush head D65 S	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.	<input type="checkbox"/>
WIPING FLAPS				
Lateral squeegee blades, Linard	11	4.037-166.0	Set of tear-resistant squeegee blades made of Linard. They keep the cleaning water in the working area of the brush head and ensure optimum squeegee performance in turning manoeuvres.	<input checked="" type="checkbox"/>
Lateral squeegee blades, oil-resistant	12	4.037-167.0	Set of low-wear, oil-proof squeegee blades made of Polyurethane. For optimum cleaning results with curve movements and reliable keeping of the cleaning water in the working area of the brush head.	<input type="checkbox"/>
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 950 mm, parabolic	13	4.778-007.0	Parabolic, robust squeegee made from aluminium with 950 mm suction width and quick coupling. Delivers excellent suction and drying results. Tool-free change of suction lips.	<input checked="" type="checkbox"/>
Squegee blades				
Squegee blades, Linatex®, 1039 mm	14	4.039-356.0	Tear-resistant suction lip made from Linatex® with special inlet openings for optimal suction results at crevices and joints. Suitable for parabolic squeegee with 950 mm suction width.	<input checked="" type="checkbox"/>

Included in the scope of supply. Available accessories.

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SQUEEGEES AND SQUEEGEE BLADES				
Squeegee blades				
Squeegee blades, oil-resistant, slotted, 1040 mm	15	4.039-357.0	Low-wear, oil-resistant suction lip made from polyurethane. Triple-coated material for high flexibility and optimal peel properties. For parabolic squeegee with 950 mm suction width.	<input type="checkbox"/>
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
cover plate complete tank flushing syste	16	4.039-327.0	For machines in the B 110 range with tank cleaning system: tool-free exchangeable dirty water tank cover with integrated spray nozzles.	<input checked="" type="checkbox"/>
Cleaning agent tank	17	4.039-355.0	Cleaning agent canister (5 l) for scrubber dryers with Dose cleaning agent dosing system. With quick coupling system for canister change without direct contact with the cleaning agent.	<input checked="" type="checkbox"/>
KIK key, yellow	18	5.035-344.0	User key for using the appliance	<input checked="" type="checkbox"/>
KIK key, grey	19	5.035-348.0	Supervisor key for using the appliance	<input checked="" type="checkbox"/>
KIK key, white	20	4.035-076.0	User key for using the appliance programmable	<input type="checkbox"/>
Home Base accessories				
Set mop Homebase B110R	21	4.039-349.0	Mop holder allows you to carry a mop on the machine. Easy attachment, convenient use.	<input checked="" type="checkbox"/>
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 / side scrub deck mounting kit				
Side scrubbing deck B 110 R attachment kit	26	2.644-243.0	For wet cleaning right up to the edge on the right side: Side scrubbing deck with lifting arm. Extends the working width by 10 cm.	<input checked="" type="checkbox"/>
Dose mounting kit				
Set cleaning agents DOSE B110R	27	2.644-245.0	The Dose attachment kit permits the automatic dosing of cleaning agents in amounts between 0.25 and 3% directly from the container. Simple change thanks to close loop system.	<input checked="" type="checkbox"/>
Fleet mounting kit				
Attachment kit Plug-in Connect Module	28	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"/>

Included in the scope of supply. Available accessories.

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		Order no.	Description	
KITS				
Lighting / revolving signal light mounting kit				
Revolving signal light	29	4.039-350.0	Increases safety in the working environment.	<input type="checkbox"/>
Other attachment kits				
Stacked bumper roller squeegee attachment kit	30	2.644-225.0	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"/>
Vacuuming attachment kit	31	4.039-361.0	The attachment kit makes it easier to use the machine in hard-to-reach places, such as under shelves or in corners.	<input type="checkbox"/>
Pre-sweep mop attachment kit, 80 cm	32	4.039-368.0	Attachment kit for attaching a pre-sweep mop. This mop can be attached to the scrubber dryer so that it also picks up dust and particles during operation. Mop included.	<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, 24 V, 170 Ah, Maintenance-free	34	2.815-092.0	Battery kit with 24 V voltage and 170 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	<input checked="" type="checkbox"/>
Battery kit, 24 V, 180 Ah, Maintenance-free	35	2.815-101.0	Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	<input type="checkbox"/>
Battery kit, 24 V, 285 Ah, Maintenance-free	36	2.815-095.0	Battery kit with 24 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	<input type="checkbox"/>
Accessories for batteries				
Mounting kit battery kit	37	2.638-205.0	Installation kit for installing a battery kit in a machine. Incl. four spacers and three connection cables. Image similar.	<input checked="" type="checkbox"/>
Battery Chargers				
Battery charger, 24 V	38	6.654-419.0	Battery charger 24 V / 50 A: Safe 24 V battery charger for maintenance-free batteries of scrubber driers with a capacity of 285 Ah.	<input type="checkbox"/>
ROLLER PADS / ROLLER PAD SHAFTS				
Pad roller shafts				
Pad roller shaft, 700 mm	39	4.762-627.0	Aluminium pad roller shaft suitable for holding roller pads or microfibre rollers.	<input type="checkbox"/>
Roller pads				
Roller pad, medium, red	40	6.369-456.0	Red standard roller pad for the maintenance cleaning of non-textured floor coverings.	<input type="checkbox"/>
Roller pad, hard, green	41	6.369-455.0	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, 700 mm	42	4.114-007.0	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.