

B 110 R BP PACK 170AH AGM+D75+DOSE

Ride-on scrubber dryer B 110 R with 110 litre tanks, DOSE cleaning agent dosing system, 2 disc brushes, as well as 170 Ah battery along with built-in charger.



Order no.

1.161-420.0

Technical data

EAN code		4054278710679
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	m²/h	4500
Practical area performance	m²/h	3150
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 rotational speed	rpm	180
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
Total permissible weight	kg	650
Weight without accessories	kg	373
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	■
Solenoid valve	■
Squeegee, curved	■
2-tank system	■
Height-adjustable seat	■
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	■
Home Base fastening possibilities for mop or similar	■

electrical and mechanical float switch

Easy Operation selector switch

■ included in delivery.

Users must receive training on this device.



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.



Speed-dependent water dosing

- Reduces the water supply in bends or during slow journeys.
- The water-saving function increases the area performance.
- Faster drying of the ground and lower risk of residual water in bends.



Innovative KIK system

- Colour-coded keys for different access rights to protect against operating errors.
- Cleaning modes and other functions can be preset for each user.
- Optimal adjustment to the individual tasks of the respective user.

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		Order no.	Description	
DISC BRUSHES FOR BD				
Disc brush, medium, red, 385 mm	1	4.905-018.0	Medium, for all floors. Standard with D 75.	■
Disc brush, very soft, white, 385 mm	2	4.905-019.0	Very soft, for cleaning sensitive surfaces and for polishing. Fits D 75.	□
Disc brush, soft, natural, 385 mm	3	4.905-020.0	Made of natural fibres, for spray cleaning and for polishing. Fits D 75.	□
Disc brush, hard, black, 385 mm	4	4.905-021.0	Hard, for heavy soilings und for deep cleaning. For unsensitive floors only. Fits D 75.	□
BRUSH HEADS				
Brush-head D 75	5	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 R75	6	2.763-047.0		□
Brush-head R65	7	2.763-046.0		□
Brush-head D 65	8	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				
Modification kit, squeegee blades for brush head	9	2.763-031.0	Floating squeegee blades adapt to the surface. Fits D 90, D 75 and D 65.	□
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Suction bar parabolic 950mm/37in, 950 mm	10	4.778-007.0		■
Squeegees for suction bars				
Suction lip set natural rubber 950mm/37, Linatex®, 1039 mm	11	4.039-356.0		■
Suction lip set PU 950mm/37, oil-resistant, slotted, 1040 mm	12	4.039-357.0		□
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Miscellaneous				
RM tank completely 5 L	13	4.039-355.0		■
KIK key, yellow	14	5.035-344.0	User key for using the appliance	■

■ Included in delivery. □ Available accessories.

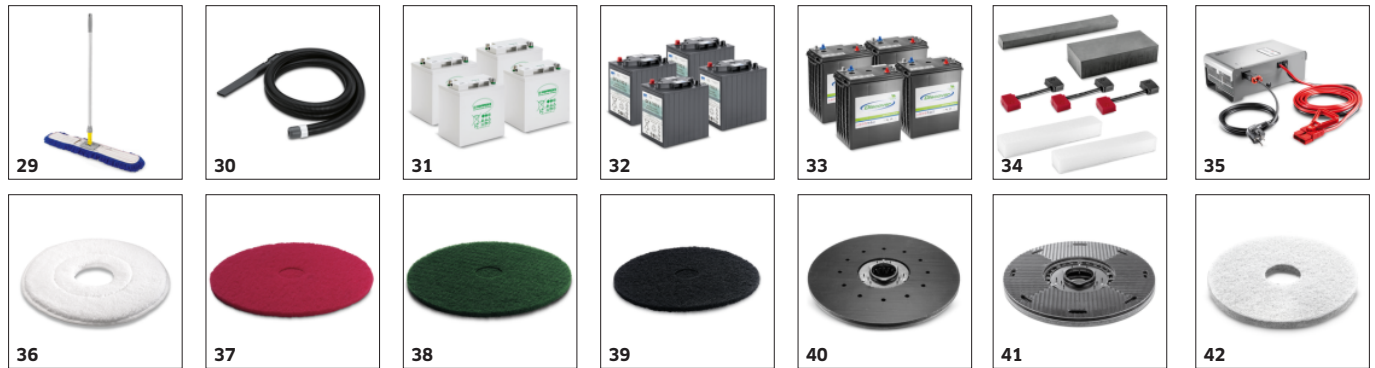
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		Order no.	Description	
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Miscellaneous				
KIK key, grey	15	5.035-348.0	Supervisor key for using the appliance	■
cover plate complete tank flushing syste	16	4.039-327.0		□
KIK key, white	17	4.035-076.0	User key for using the appliance programmable	□
Cleaning tool kit accessories				
Set mop Homebase B110R	18	4.039-349.0		□
Universal hook kit	19	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	20	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	21	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Home Base Box Kit	22	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	□
KITS				
Dose mounting kit				
Set cleaning agents DOSE B110R	23	2.644-245.0		■
Side broom/SSD mounting kit				
Add-on kit Absaugkit	24	2.644-243.0		□
Fleet mounting kit				
Add-on kit	25	2.644-391.0		□
Lighting/RKL mounting kit				
Set revolving signal light B110R	26	4.039-350.0		□
Other attachment kits				
Add-on kit deflector roll stackable	27	2.644-225.0		□
Set suction B 110R	28	4.039-361.0		□

■ Included in delivery. □ Available accessories.

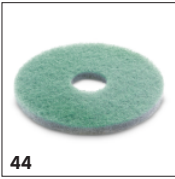
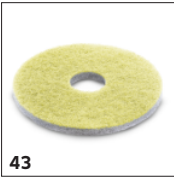
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KITS				
Other attachment kits				
Add-on kit pre-sweep unit	29	4.039-368.0		<input type="checkbox"/>
Suction hose accessories	30	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit AGM 4x 6V/170Ah, 24 V, 170 Ah, maintenance-free	31	2.815-092.0		■
Battery kit Gel 4x 6V/180Ah, 24 V, 180 Ah, maintenance-free	32	2.815-101.0		<input type="checkbox"/>
Battery kit AGM 4x 6V/285Ah, 24 V, 285 Ah, maintenance-free	33	2.815-095.0		<input type="checkbox"/>
Accessories for batteries				
Mounting kit battery kit	34	2.638-205.0		■
Battery Chargers				
Battery charger Discover, 24 V	35	6.654-419.0		<input type="checkbox"/>
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, white, 381 mm, 5 Piece(s)	36	6.371-078.0	5 microfibre pads, white With centre hole, 381 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles. Suitable for, e.g. D 75, BD 75/140 R and BD 40/25 C.	<input type="checkbox"/>
Pads				
Pad, medium-soft, red, 381 mm, 5 Piece(s)	37	6.369-791.0	5 pads, medium-soft, red, 381 mm diameter. For cleaning all floors. Suitable for, e.g. D 75.	<input type="checkbox"/>
Pad, medium-hard, green, 381 mm, 5 Piece(s)	38	6.369-790.0	5 pads, medium-hard, green, 457 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.	<input type="checkbox"/>
Pad, hard, black, 381 mm, 5 Piece(s)	39	6.369-789.0	5 pads, hard, black, 381 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.	<input type="checkbox"/>
Pad drive board				
Pad disk complete STRONG BD75, 375 mm	40	4.762-591.0		<input type="checkbox"/>
Pad drive board, 375 mm	41	4.762-447.0	Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 75.	<input type="checkbox"/>
Diamond pads				
Diamond pad, coarse, white, 385 mm, 5 Piece(s)	42	6.371-252.0	For coarse cleaning/restoring. Removes small scratches, for a clean, silky matt surface. For surface preparation prior to using the yellow pad. Also suitable as a crystallisation pad for basic crystallisation.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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DISC PADS / PAD DRIVE BOARDS				
Diamond pads				
Diamond pad, medium, yellow, 385 mm, 5 Piece(s)	43	6.371-253.0	For coarse cleaning/restoring. Removes fine scratches for a more homogeneous and shinier surface. For surface preparation prior to using the green diamond pad. Also suitable as a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>
Diamond pad, fine, green, 385 mm, 5 Piece(s)	44	6.371-236.0	For effortless polishing of laminated floors, terrazzo and natural stone surfaces. For maintenance cleaning after using white and yellow pads. As a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.