

B 110 R Bp

Our B 110 R ride-on scrubber dryer is available with either a roller brush or disc head and comes standard with the time-saving Auto Fill function. Also included is the innovative KIK key system.

















1 Height-adjustable seat

- Perfect sitting position irrespective of the operator's physical height.
- Superb seating comfort during the journey.

2 Speed-dependent water dosing

- Reduces the water supply in bends or during slow journeys.
- The water-saving function increases the area performance.

3 Robust squeegee made from die-cast aluminium

- With tear-resistant, long-lasting Linatex® suction lips for excellent vacuuming results.
- Fast and simple replacement of the suction lips.

4 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.

TECHNICAL DATA AND EQUIPMENT





B 110 R Bp

Technical data		
Order no.		1.161-406.0
EAN code		4054278709987
Working width of brushes	mm	750
Working width, vacuuming	mm	950
Tank of fresh/dirty water	1	110 / 110
Theoretical area performance	m²/h	4500
Brush rotational speed	rpm	180 - 1200
Brush contact pressure	kg	75
Battery voltage	V	24
Battery runtime	h	max. 4
Battery run time	min	max. 270
Rated input power	W	up to 2350
Dimensions (L x W x H)	mm	1695 × 975 × 1315
Sound pressure level	dB(A)	74

Equipment			
Auto Fill	•	standard daytime driving light	
Powerful traction drive		Type of suction lips	Linatex®
Automatic water stop		robust front bumper	
Tin	-	with speed-dependent water dosing	
Parking brake	•	software updates and loss assessment can be done remotely via Kärcher fleet management	•
Solenoid valve		Kärcher colour and operating concept	
Squeegee, curved	•	Kärcher Intelligent Key System (KIK) with over 30 user languages and indi- vidual user rights	•
2-tank system	•	Home Base fastening possibilities for mop or similar	•
Height-adjustable seat		electrical and mechanical float switch	1
Fresh water level indicator	Via water pressure	Easy Operation selector switch	
Auto Fill			
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		Order no.	Length	Colour	Quanti- ty	Price	Description
Squeegees							
Squeegee	1	4.778-007.0	950 mm	red	1 piece(s)		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.

[■] Included in the scope of supply.

Available accessories.





















		Order no.	Length	Colour	Quanti- ty	Price	Description	
Miscellaneous				<u>'</u>		'		
KIK key, yellow	1	5.035-344.0		yellow	1 piece(s)		User key for using the appliance	
KIK key, grey	2	5.035-348.0		grey	1 piece(s)		Supervisor key for using the appliance	
cover plate complete tank flushing syste	3	4.039-327.0					For machines in the B 110 range with tank cleaning system: tool-free exchangeable dirty water tank cover with integrat ed spray nozzles.	
KIK key, white	4	4.035-076.0		White	1 piece(s)		User key for using the appliance programmable	
Home Base accessories								
Set mop Homebase B110R	5	4.039-349.0					Mop holder allows you to carry a mop on the machine. Easy attachment, convenient use.	
Universal hook kit	6	4.070-075.0			1 piece(s)		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	7	6.980-077.0			1 piece(s)		Double hook for attaching rubbish bags, etc. to the machine Only for use with the Homebase adapter 5.035-488.0.	
Holder handhold grey	8	6.980-078.0		grey	1 piece(s)		Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	
Home Base Box Kit	9	4.035-406.0			1 piece(s)		The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	

[■] Included in the scope of supply.

Available accessories.









		Order no.		Price	Description	
Brush heads						
Brush head R 75	1	2.763-047.0			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.	
D 65 S brush head	2	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.	
Brush-head R65	3	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.	

[■] Included in the scope of supply.

Available accessories.











		Order no.	Length	Diameter	Quanti- ty	Price	Description	
Side broom / side scrub deck mour	ting ki	it						
Side scrubbing deck B 110 R attachment kit	1	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.	
Dose mounting kit								
Set cleaning agents DOSE B110R	2	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.	
Lighting / revolving signal light mo	unting	kit						
Revolving signal light	3	4.039-350.0					Increases safety in the working environment.	
Other attachment kits								
Attachment kit stacked bumper roller squeegee	4	4.035-619.0			2 -part		Additional, non-marking bumper rollers for assembly at the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.	

[■] Included in the scope of supply.

□ Available accessories.











		Order no.	Quantity	Battery volt-	Battery capaci- ty	Battery type	Price	Description	
Batteries									
Battery kit	1	2.815-092.0	4 -part	24 V	170 Ah	mainte- nance- free		Battery kit with 24 V voltage and 170 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	
	2	2.815-101.0	4 -part	24 V	180 Ah	mainte- nance- free		Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	
	3	2.815-095.0	4 -part	24 V	285 Ah	mainte- nance- free		Battery kit with 24 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	
Battery Chargers									
Battery charger	4	6.654-419.0	1 piece(s)	24 V		separate		Battery charger 24 V / 50 A: Safe 24 V battery charger for maintenance-free batteries of scrubber driers with a capacity of 285 Ah.	

 $[\]blacksquare$ Included in the scope of supply. $\hfill\Box$ Available accessories.





		Order no.			Price	Description	
Storage		1	1				
Basket with bottle insert	1	6.999-290.0				Carrying basket with bottle insert, carrying handle and removable dividers.	

[■] Included in the scope of supply.

□ Available accessories.