

## B 110 R BC

Ideal in angled areas: our B 110 R ride-on scrubber dryer. With disc brush head with 75 centimetre working width, integrated battery charger and 110 litre tank capacity.



Made in Germany



Order No.

1.161-404.0

### Technical data

EAN code		4054278709963
Drive type		Battery
Traction drive		Traction motor
Brush working width	Millimetre	750
Vacuum working width	Millimetre	950
Fresh/dirty water tank	Litre	110 / 110
Theoretical working capacity	Square metres per hour	4500
Practical working capacity	Square metres per hour	3150
Battery	Volt	24
Battery runtime	Hour	Maximum 4
Power supply for battery charger	Volt / Hertz	100 - 230 / 50
Climbing capacity	Percent	10
Brush speed	Revolutions per minute	180
Brush contact pressure	Grams per square centimetre	40
Water consumption	Litres per minute	Maximum 5.7
Sound pressure level	Decibel	59
Total permissible weight	Kilogram	650
Weight without accessories	Kilogram	248
Dimensions (L × W × H)	Millimetre	1695 × 975 × 1315

### Equipment

Auto-Fill		■
Traction drive		■
Built-in charger		■
Automatic water stop		■
Parking brake		■
Solenoid valve		■
Curved squeegee		■
Two-tank system		■
Height-adjustable seat		■
Fresh water level indicator	Via water pressure	
standard daytime driving light		■
robust front bumper		■
with speed-dependent water dosing		■
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.

This device requires instruction.



### 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.

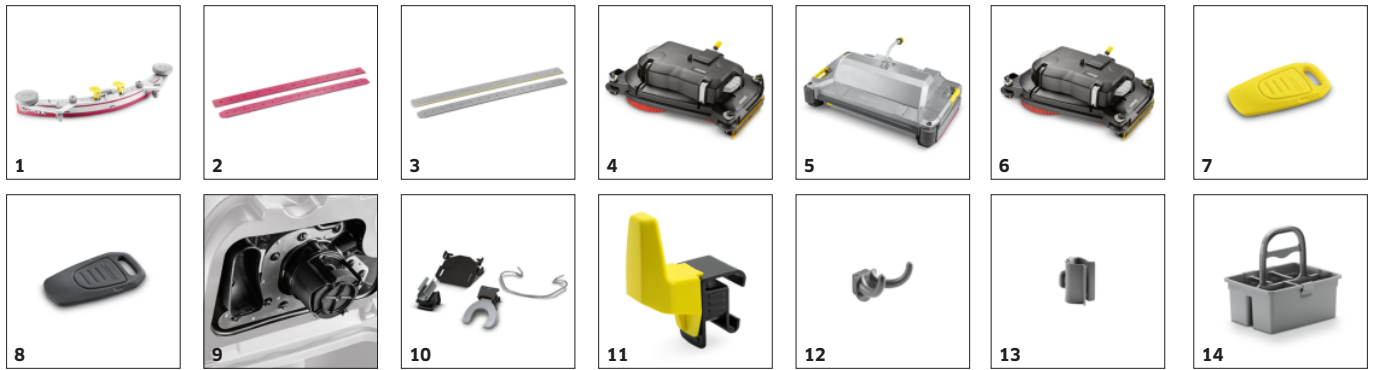


### Innovative KIK system

- 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.

## EQUIPMENT FOR B 110 R BC

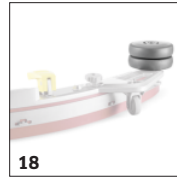
### 1.161-404.0



		Order No.	Description	
<b>SUCTION BARS AND SQUEEGEES</b>				
<b>Suction bar, complete</b>				
Suction bar parabolic 950mm/37in, 950 Millimetre, parabolic	1	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.	■
<b>Squeegees for suction bars</b>				
Suction lip set natural rubber 950mm/37, Linatex®, 1039 Millimetre	2	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.	■
Suction lip set PU 950mm/37, oil-resistant, slotted, 1040 Millimetre	3	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.	□
<b>BRUSH HEADS</b>				
Brush-head D 75	4	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	5	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.	□
Brush-head D 65	6	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.	□
<b>OTHER ACCESSORIES FOR BR / BD</b>				
<b>Miscellaneous</b>				
KIK key, yellow	7	5.035-344.0	User key for using the appliance	■
KIK key, grey	8	5.035-348.0	Supervisor key for using the appliance	■
cover plate complete tank flushing syste	9	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.	□
<b>Home Base accessories</b>				
Set mop Homebase B110R	10	4.039-349.0	Mop holder allows you to carry a mop on the machine. Easy attachment, convenient use.	□
Universal hook kit	11	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	12	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	13	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Homebase box kit	14	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	□

■ Included in delivery. □ Available accessories.

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		Order No.	Description	
<b>KITS</b>				
<b>Side broom/SSD mounting kit</b>				
Add-on kit Absaugkit	15	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 type="checkbox"/>
<b>Dose mounting kit</b>				
Set cleaning agents DOSE B110R	16	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 type="checkbox"/>
<b>Lighting/RKL mounting kit</b>				
Set revolving signal light B110R	17	4.039-350.0	Increases safety in the working environment.	<input type="checkbox"/>
<b>Other attachment kits</b>				
Add-on kit deflector roll stackable	18	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"/>
Suction hose accessories	19	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>

■ Included in delivery.    □ Available accessories.