

B 110 R BP PACK 170AH AGM+R75

Our battery powered ride-on scrubber dryer B 110 R manages an hourly area performance of up to 4500 m². A 170 Ah battery and a battery charger are integrated as standard.



Order no.

1.161-415.0

| Technical data | | |
|----------------------------------|--------|-------------------|
| EAN code | | 4054278709109 |
| Drive type | | Battery |
| Traction drive | | Traction motor |
| 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 |
| 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 |
| 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 | 370 |
| Dimensions (L × W × H) | mm | 1695 × 975 × 1315 |
| | | |

| Equipment | |
|---|--------------------|
| Auto Fill | |
| Powerful traction drive | |
| Battery and built-in charger included | • |
| Automatic water stop | • |
| Parking brake | • |
| Integrated sweeper | |
| Solenoid valve | • |
| Squeegee, curved | |
| 2-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 | • |
| extremely quiet roller brush head for noise-sensitive areas | • |
| Home Base fastening possibilities for mop or similar | • |
| electrical and mechanical float switch | • |
| | |

Made in Germany

V=()/m²



Easy Operation selector switch

Included in the scope of supply.

Users must receive training on this device.





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.



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.

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ACCESSORIES FOR B 110 R BP PACK 170AH AGM+R75 1.161-415.0

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|---|---------|----|----|----|----|----|
| 8 | ین ۹ | 10 | 11 | 12 | 13 | 14 |

| | | Order no. | Description | |
|--|----|-------------|---|-------|
| ROLLER BRUSHES | _ | | | |
| Roller brush, medium, red, 700 mm | 1 | 4.035-605.0 | Red standard roller brush for maintenance cleaning. | |
| 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. | |
| Roller brush, hard, green, 700 mm | 3 | 6.907-731.0 | Green, abrasive roller brush for deep cleaning and removal of sticky dirt. | |
| 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. | |
| Roller brush white - R75, soft, White, 700 mm | 5 | 6.907-771.0 | White roller brush for cleaning sensitive floor coverings. | |
| BRUSH HEADS | | | | |
| Brush head R75 | 6 | 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 D75 S | 7 | 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. | 2 |
| Brush-head R65 | 8 | 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. | |
| Brush head D65 S | 9 | 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 FLAPS | | | | |
| Lateral squeegee blades, Linard | 10 | 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. | |
| Lateral squeegee blades, oil-resistant | 11 | 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. | |
| SQUEEGEES AND SQUEEGEE BLADES | | | | |
| Squeegees | | | | |
| Squeegee, 950 mm, parabolic | 12 | 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. | |
| Squeegee blades | | | | - |
| Squeegee blades, Linatex [®] , 1039 mm | 13 | 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. | |
| Squeegee blades, oil-resistant, slotted, 1040 mm | 14 | 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. | |

■ Included in the scope of supply. □ Available accessories.

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| | | Order no. | Description | |
| TRACTION BATTERIES AND CHARGERS | | | | |
| Batteries | | | | |
| Battery kit, 24 V, 170 Ah, maintenance-free | 15 | 2.815-092.0 | Battery kit with 24 V voltage and 170 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries. | e ■ |
| Battery kit, 24 V, 180 Ah, maintenance-free | 16 | 2.815-101.0 | Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries. | e 🗆 |
| Battery kit, 24 V, 285 Ah, maintenance-free | 17 | 2.815-095.0 | Battery kit with 24 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries. | е 🗆 |
| Accessories for batteries | | | | |
| Mounting kit battery kit | 18 | 2.638-205.0 | Installation kit for installing a battery kit in a machine. Incl. four spacers and three connection cables. Image similar. | |
| Battery Chargers | | • | | |
| Battery charger, 24 V | 19 | 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. | |
| OTHER ACCESSORIES SCRUBBER DRIERS | | | | |
| Miscellaneous | | | | |
| KIK key, yellow | 20 | 5.035-344.0 | User key for using the appliance | |
| KIK key, grey | 21 | 5.035-348.0 | Supervisor key for using the appliance | |
| cover plate complete tank flushing syste | 22 | 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. | |
| KIK key, white | 23 | 4.035-076.0 | User key for using the appliance programmable | |
| Home Base accessories | | | | |
| Set mop Homebase B110R | 24 | 4.039-349.0 | Mop holder allows you to carry a mop on the machine. Easy attachment, convenient use. | |
| Universal hook kit | 25 | 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 | 26 | 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 | 27 | 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 | 28 | 4.035-406.0 | The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc. | |

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| | | Order no. | Description | |
|--|----|-------------|--|---|
| ROLLER PADS / ROLLER PAD SHAFTS | | | | |
| Pad roller shafts | | | | |
| Pad roller shaft, 700 mm | 29 | 4.762-627.0 | Aluminium pad roller shaft suitable for holding roller pads or microfibre rollers. | |
| Roller pads | | | | |
| Roller pad, medium, red | 30 | 6.369-456.0 | Red standard roller pad for the maintenance cleaning of non-textured floor coverings. | |
| Roller pad, hard, green | 31 | 6.369-455.0 | Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt on non-textured floor coverings. | |
| Microfibre shaft | | 1 | | |
| Microfibre roller, 700 mm | 32 | 4.114-007.0 | Ideal for fine stoneware tiles. Microfibre roller for the reliable and gentle removal of grey haze. | |
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| Side broom / side scrub deck mounting kit | | | | |
| Side scrubbing deck B 110 R attachment kit | 33 | 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 | 34 | 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. | |
| Fleet mounting kit | 1 | | | |
| Attachment kit Plug-in Connect Module | 35 | 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. | t |
| Lighting / revolving signal light mounting kit | | | | |
| Revolving signal light | 36 | 4.039-350.0 | Increases safety in the working environment. | |
| Other attachment kits | | | | |
| Stacked bumper roller squeegee attachment kit | 37 | 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. | |
| Vacuuming attachment kit | 38 | 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. | |
| Pre-sweep mop attachment kit, 80 cm | 39 | 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. | |
| Suction hose accessories | 40 | 4.444-015.0 | For vacuuming water out of corners or containers (e.g. freezers). | |
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 \blacksquare Included in the scope of supply. $\hfill\square$ Available accessories.

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