

## B 110 R BP PACK 170AH AGM+R75+DOSE

Powerful, very easy to operate ride-on scrubber dryer B 110 R with large equipment package, roller brush head with integrated sweeping unit and 75 centimetre working width.



Made in Germany



Order no.

1.161-419.0

### Technical data

|                                  |                   |                     |
|----------------------------------|-------------------|---------------------|
| EAN code                         |                   | 4054278710648       |
| 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     | m <sup>2</sup> /h | 4500                |
| Practical area performance       | m <sup>2</sup> /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               | 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          |
| 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   | ■ |
| Integrated sweeper  | ■ |
| 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 | ■ |

- 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 delivery.

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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|  | Order no.      | Description  |                                     |
|--|----------------|--|-------------------------------------|
| <b>ROLLER BRUSHES FOR BR</b>                                 |                |  |                                     |
| Roller brush red for replacement R75, medium, red, 700 mm    | 1 4.035-605.0  |  | <input checked="" type="checkbox"/> |
| Roller brush orange - R75, high / low, orange, 700 mm        | 2 6.907-730.0  |  | <input type="checkbox"/>            |
| Roller brush green - R75, hard, green, 700 mm                | 3 6.907-731.0  |  | <input type="checkbox"/>            |
| Roller brush black - R75, very hard, black, 700 mm           | 4 6.907-732.0  |  | <input type="checkbox"/>            |
| Roller brush white - R75, soft, white, 700 mm                | 5 6.907-771.0  |  | <input type="checkbox"/>            |
| <b>BRUSH HEADS</b>   |                |  |                                     |
| Brush-head R75   | 6 2.763-047.0  |  | <input checked="" type="checkbox"/> |
| Brush-head D 75  | 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. | <input type="checkbox"/>            |
| Brush-head R65   | 8 2.763-046.0  |  | <input type="checkbox"/>            |
| Brush-head D 65  | 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. | <input type="checkbox"/>            |
| <b>WIPING LIPS</b>   |                |  |                                     |
| Set side strip   | 10 4.037-166.0 |  | <input checked="" type="checkbox"/> |
| Set side strip oil resistant                                 | 11 4.037-167.0 |  | <input type="checkbox"/>            |
| <b>SUCTION BARS AND SQUEEGEES</b>                            |                |  |                                     |
| <b>Suction bar, complete</b>                                 |                |  |                                     |
| Suction bar parabolic 950mm/37in, 950 mm                     | 12 4.778-007.0 |  | <input checked="" type="checkbox"/> |
| <b>Squeegees for suction bars</b>                            |                |  |                                     |
| Suction lip set natural rubber 950mm/37, Linatex®, 1039 mm   | 13 4.039-356.0 |  | <input checked="" type="checkbox"/> |
| Suction lip set PU 950mm/37, oil-resistant, slotted, 1040 mm | 14 4.039-357.0 |  | <input type="checkbox"/>            |

■ Included in delivery. □ Available accessories.

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|  | Order no. | Description |   |
|--|-----------|-------------|---|
| <b>OTHER ACCESSORIES FOR SCRUBBER DRYERS</b> |           |             |   |
| <b>Miscellaneous</b>                         |           |             |   |
| RM tank completely 5 L                       | 15        | 4.039-355.0 | <input checked="" type="checkbox"/>   |
| KIK key, yellow                              | 16        | 5.035-344.0 | User key for using the appliance <input checked="" type="checkbox"/>  |
| KIK key, grey                                | 17        | 5.035-348.0 | Supervisor key for using the appliance <input checked="" type="checkbox"/>  |
| cover plate complete tank flushing syste     | 18        | 4.039-327.0 | <input type="checkbox"/>  |
| KIK key, white                               | 19        | 4.035-076.0 | User key for using the appliance programmable <input type="checkbox"/>  |
| <b>Cleaning tool kit accessories</b>         |           |             |   |
| Set mop Homebase B110R                       | 20        | 4.039-349.0 | <input type="checkbox"/>  |
| Universal hook kit                           | 21        | 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                                  | 22        | 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                         | 23        | 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                            | 24        | 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"/>   |
| <b>KITS</b>                                  |           |             |   |
| <b>Dose mounting kit</b>                     |           |             |   |
| Set cleaning agents DOSE B110R               | 25        | 2.644-245.0 | <input checked="" type="checkbox"/>   |
| <b>Side broom/SSD mounting kit</b>           |           |             |   |
| Add-on kit Absaugkit                         | 26        | 2.644-243.0 | <input type="checkbox"/>  |
| <b>Fleet mounting kit</b>                    |           |             |   |
| Add-on kit                                   | 27        | 2.644-391.0 | <input type="checkbox"/>  |
| <b>Lighting/RKL mounting kit</b>             |           |             |   |
| Set revolving signal light B110R             | 28        | 4.039-350.0 | <input type="checkbox"/>  |

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|   | Order no. | Description |  |
|---|-----------|-------------|--|
| <b>KITS</b>   |           |             |  |
| <b>Other attachment kits</b>                                |           |             |  |
| Add-on kit deflector roll stackable                         | 29        | 2.644-225.0 | <input type="checkbox"/>   |
| Set suction B 110R  | 30        | 4.039-361.0 | <input type="checkbox"/>   |
| Add-on kit pre-sweep unit                                   | 31        | 4.039-368.0 | <input type="checkbox"/>   |
| Suction hose accessories                                    | 32        | 4.444-015.0 | For vacuuming water out of corners or containers (e.g. freezers). <input type="checkbox"/>   |
| <b>TRACTION BATTERIES AND CHARGERS</b>                      |           |             |  |
| <b>Batteries</b>  |           |             |  |
| Battery kit AGM 4x 6V/170Ah, 24 V, 170 Ah, maintenance-free | 33        | 2.815-092.0 | <input checked="" type="checkbox"/>  |
| Battery kit Gel 4x 6V/180Ah, 24 V, 180 Ah, maintenance-free | 34        | 2.815-101.0 | <input type="checkbox"/>   |
| Battery kit AGM 4x 6V/285Ah, 24 V, 285 Ah, maintenance-free | 35        | 2.815-095.0 | <input type="checkbox"/>   |
| <b>Accessories for batteries</b>                            |           |             |  |
| Mounting kit battery kit                                    | 36        | 2.638-205.0 | <input checked="" type="checkbox"/>  |
| <b>Battery Chargers</b>                                     |           |             |  |
| Battery charger Discover, 24 V                              | 37        | 6.654-419.0 | <input type="checkbox"/>   |
| <b>ROLLER PADS / ROLLER PAD SHAFT</b>                       |           |             |  |
| <b>Roller pad shaft</b>                                     |           |             |  |
| Roll pad - R75, 700 mm                                      | 38        | 4.762-627.0 | <input type="checkbox"/>   |
| <b>Roller pads</b>  |           |             |  |
| Roller pad, medium, red                                     | 39        | 6.369-456.0 | Roller pads (x20), medium, red. For cleaning non-structured floors. Suitable for use with appropriate pad roller shaft. About 7 to 7.5 pads are required per 10 cm shaft length. <input type="checkbox"/>  |
| Roller pad, hard, green                                     | 40        | 6.369-455.0 | Roller pads (x20), hard, green. For removing stubborn dirt and basic cleaning of non-structured floors. Suitable for use with appropriate pad roller shaft. <input type="checkbox"/>   |
| <b>Microfibre shaft</b>                                     |           |             |  |
| Microfibre roller, 700 mm                                   | 41        | 4.114-007.0 | World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-434.0. Fits on R 75. <input type="checkbox"/> |

■ Included in delivery. □ Available accessories.