

## BD 70/75 W BP CLASSIC

The battery powered BD 70/75 W Bp Classic is our latest right-sized 28-inch disc walk-behind floor scrubber with 20-gallon tank. Easy to operate and built for longevity.



Order no. **1.127-010.0**

- Extremely robust and durable components for tough applications
- Very simple, intuitive operating concept
- With tried-and-tested disc brush engineering (double disc)

### Technical data

|                              |            |                     |
|------------------------------|------------|---------------------|
| EAN code                     |            | 886622027973        |
| Drive type                   |            | Battery             |
| Traction drive               |            | Traction motor      |
| Working width of brushes     | mm         | 705                 |
| Working width, vacuuming     | mm         | 1030                |
| Tank of fresh/dirty water    | l          | 75 / 75             |
| Theoretical area performance | m²/h       | max. 3525           |
| Practical area performance   | m²/h       | 2115                |
| Battery                      | V          | 24                  |
| Battery runtime              | h          | max. 4              |
| Brush rotational speed       | rpm        | 180                 |
| Brush contact pressure       | g/cm² / kg | 20.4 – 34 / 30 – 68 |
| Water consumption            | l/min      | max. 2.75           |
| Sound pressure level         | dB(A)      | 63 – 65             |
| Rated input power            | W          | max. 1850           |
| Total permissible weight     | kg         | 325                 |
| Weight without accessories   | kg         | 100                 |
| Dimensions (L × W × H)       | mm         | 1445 × 750 × 1065   |

### Equipment

|                         |          |         |
|-------------------------|----------|---------|
| Disc brush              | Piece(s) | 2       |
| Powerful traction drive |          | ■       |
| squeegee, angled        |          | ■       |
| 2-tank system           |          | ■       |
| Motor                   |          | Battery |

■ Included in the scope of supply.

Users must receive training on this device.



## Brush contact pressure can be adjusted in 2 stages

- Can be manually increased from standard 40 to 68 kilogrammes if required.
- Lower contact pressure for lighter soiling or on sensitive floors.
- Higher contact pressure for stubborn dirt or for decoating.

## Efficient and powerful 300 Watt traction motor

- Helps to effortlessly tackle inclines and saves the operator a great deal of effort.
- Driving speed can be adjusted via accessible potentiometer.

## Coloured, clearly visible operating elements

- Colour-coded operating elements simplify operation and shorten the training time.

## ACCESSORIES FOR BD 70/75 W BP CLASSIC

### 1.127-010.0

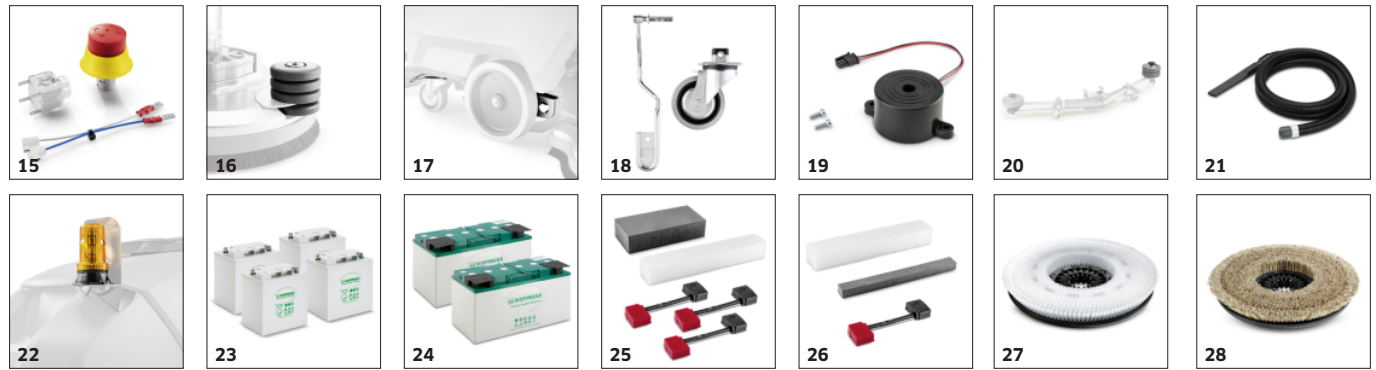


|                                                  |    | Order no.   | Description                                                                                                                                                                                                                        |   |
|--------------------------------------------------|----|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| <b>SQUEEGEES AND SQUEEGEE BLADES</b>             |    |             |                                                                                                                                                                                                                                    |   |
| <b>Squeegees</b>                                 |    |             |                                                                                                                                                                                                                                    |   |
| Squeegee, 1030 mm                                | 1  | 4.777-108.0 | Specially angled squeegee with particularly wide swivel range. Suction lip made from oil-resistant, transparent polyurethane with especially long working time. With support rollers.                                              | ■ |
| <b>Squeegee blades</b>                           |    |             |                                                                                                                                                                                                                                    |   |
| Squeegee blades, Natural rubber, 1164 mm         | 2  | 4.037-144.0 | Squeegee blade kit includes front and rear squeegee blades, 1164 mm. Soft natural rubber grooved squeegee blades. For all standard floors.                                                                                         | ■ |
| Squeegee blades, oil-resistant, grooved, 1164 mm | 3  | 4.037-145.0 | Squeegee blade kit includes front and rear squeegee blades, 1164 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.                                                    | □ |
| Squeegee blades, Linatex®, 1164 mm               | 4  | 4.181-011.0 | 1164-mm-wide Linatex® suction lip set. Tear-proof and ideal for structured floors, ensures very good wiping and suction results.                                                                                                   | □ |
| <b>DISC PADS / PAD DRIVE BOARDS</b>              |    |             |                                                                                                                                                                                                                                    |   |
| <b>Pads</b>                                      |    |             |                                                                                                                                                                                                                                    |   |
| Pad, medium-soft, red, 356 mm, 5 Piece(s)        | 5  | 6.369-003.0 | Red, standard disc pad for regular maintenance cleaning.                                                                                                                                                                           | □ |
| Pad, medium-hard, green, 356 mm, 5 Piece(s)      | 6  | 6.369-002.0 | Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.                                                                                                                                               | □ |
| Pad, hard, Black, 356 mm, 5 Piece(s)             | 7  | 6.369-001.0 | Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.                                                                                                                         | □ |
| <b>Pad drive boards</b>                          |    |             |                                                                                                                                                                                                                                    |   |
| Pad drive board STRONG, 335 mm                   | 8  | 4.762-590.0 | Required for use of melamine pads, but can also be used for normal pads. Pad drive board with lots of extra hooks for holding pads. Extra-strong hold of the pad at the pad drive board of the cleaning head D 65. 2 pc. required. | □ |
| <b>Melamine pads</b>                             |    |             |                                                                                                                                                                                                                                    |   |
| Melamine pad, Grey/white, 356 mm, 2 Piece(s)     | 9  | 6.371-021.0 | White melamine disc pad for intermediate and deep cleaning of microporous surfaces, as well as fine stone and other hard floor coverings. Can also be used for removing grey haze.                                                 | □ |
| <b>OTHER ACCESSORIES SCRUBBER DRIERS</b>         |    |             |                                                                                                                                                                                                                                    |   |
| <b>Home Base accessories</b>                     |    |             |                                                                                                                                                                                                                                    |   |
| Home Base mop holder kit                         | 10 | 9.753-023.0 | Holder fits on machine for convenient wiping mop storage.                                                                                                                                                                          | □ |
| 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.                                           | □ |
| Holder for squeegee                              | 12 | 9.753-088.0 | Holder for squeegee: The steel holder is attached to the Home Base rail of the scrubber drier and allows the safe storage and transportation of the squeegee.                                                                      | □ |
| <b>Dosing aids</b>                               |    |             |                                                                                                                                                                                                                                    |   |
| DS 3 Cleaning Agent Dosing Station               | 13 | 2.641-811.0 | After connecting to a tap, cleaning agent can be filled into the fresh water tank and diluted as required. Can also be used with the filling system attachment kit. Includes backflow preventer (DIN EN 1717).                     | □ |
| <b>KITS</b>                                      |    |             |                                                                                                                                                                                                                                    |   |
| <b>Fleet mounting kit</b>                        |    |             |                                                                                                                                                                                                                                    |   |
| Attachment kit Plug-in Connect Module            | 14 | 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.                                       | □ |

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

## ACCESSORIES FOR BD 70/75 W BP CLASSIC

1.127-010.0



|                                                       |    | Order no.   | Description                                                                                                                                                                      |                          |
|-------------------------------------------------------|----|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>KITS</b>                                           |    |             |                                                                                                                                                                                  |                          |
| <b>Other attachment kits</b>                          |    |             |                                                                                                                                                                                  |                          |
| Attachment kit for emergency off button               | 15 | 2.644-139.0 | Attachment kit for attaching an emergency off button, which when pressed stops the scrubber drier completely. Simple reset of the button to resume operation.                    | <input type="checkbox"/> |
| Add-on kit deflector roll stackable                   | 16 | 2.644-168.0 | Attaching the additional deflector rollers (non-chalking) to the disc brush head prevents it from getting caught in pallets or shelf feet and protects the fixtures from damage. | <input type="checkbox"/> |
| Add-on kit Transport eyelets                          | 17 | 2.644-219.0 | Robust transport eyelet attachment kit for the secure fixing of HDS Medium and Super Class pressure washers during transport.                                                    | <input type="checkbox"/> |
| Add-on kit brake B75                                  | 18 | 2.644-247.0 | Attachment kit for retrofitting a parking brake for safely parking the machine.                                                                                                  | <input type="checkbox"/> |
| Add-on kit buzzer                                     | 19 | 2.644-258.0 | The warning buzzer emits an acoustic signal when the machine is moving, thereby making the machine easier to notice by others and reducing the risk of accidents.                | <input type="checkbox"/> |
| Attachment kit stacked bumper roller squeegee         | 20 | 4.035-619.0 | Additional, non-marking bumper rollers for assembly at the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.                       | <input type="checkbox"/> |
| Suction hose accessories                              | 21 | 4.444-015.0 | For vacuuming water out of corners or containers (e.g. freezers).                                                                                                                | <input type="checkbox"/> |
| <b>Lighting / revolving signal light mounting kit</b> |    |             |                                                                                                                                                                                  |                          |
| Flashing beacon                                       | 22 | 2.644-140.0 | Non-glare flashing beacon increases safety when working in dark buildings.                                                                                                       | <input type="checkbox"/> |
| <b>TRACTION BATTERIES AND CHARGERS</b>                |    |             |                                                                                                                                                                                  |                          |
| <b>Batteries</b>                                      |    |             |                                                                                                                                                                                  |                          |
| Battery kit, 24 V, 170 Ah, maintenance-free           | 23 | 2.815-092.0 | Battery kit with 24 V voltage and 170 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.                                                                | <input type="checkbox"/> |
| Battery kit, 24 V, 115 Ah, maintenance-free           | 24 | 2.815-091.0 | Battery kit with 24 V voltage and 115 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.                                                                | <input type="checkbox"/> |
| <b>Accessories for batteries</b>                      |    |             |                                                                                                                                                                                  |                          |
| Battery mounting kit                                  | 25 | 2.638-162.0 | Installation kit for installing a battery kit in a machine. Incl. three connection cables. Image similar.                                                                        | <input type="checkbox"/> |
|                                                       | 26 | 2.638-198.0 | Installation kit for installing a battery kit in a machine. Incl. one connection cable and two spacers. Image similar.                                                           | <input type="checkbox"/> |
| <b>DISC BRUSHES</b>                                   |    |             |                                                                                                                                                                                  |                          |
| Disc brush, very soft, White, 355 mm                  | 27 | 4.905-011.0 | White, soft disc brush for the gentle cleaning of sensitive floor coverings.                                                                                                     | <input type="checkbox"/> |
| Disc brush, soft, natural, 355 mm                     | 28 | 4.905-012.0 | Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.                                                                                           | <input type="checkbox"/> |

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

ACCESSORIES FOR BD 70/75 W BP CLASSIC  
1.127-010.0



|                                 |    | Order no.   | Description                                                                                                  |                          |
|---------------------------------|----|-------------|--------------------------------------------------------------------------------------------------------------|--------------------------|
| DISC BRUSHES                    |    |             |                                                                                                              |                          |
| Disc brush, hard, Black, 355 mm | 29 | 4.905-013.0 | Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt. | <input type="checkbox"/> |

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