

## BD 50/50 C CLASSIC BP

The BD 50/50 C Bp Classic is an affordable, compact entry-level model in the battery powered scrubber drier class. The machine allows area performances of up to 2000 m²/h.



**Order no.** 1.127-001.0

- Battery powered
- One disc
- Extremely easy to use

### Technical data

|                                     |            |                           |
|-------------------------------------|------------|---------------------------|
| <b>EAN code</b>                     |            | 4054278006680             |
| <b>Drive type</b>                   |            | Battery                   |
| <b>Traction drive</b>               |            | Advance by brush rotation |
| <b>Working width, brushes</b>       | mm         | 510                       |
| <b>Working width, vacuuming</b>     | mm         | 900                       |
| <b>Fresh/dirty water tank</b>       | l          | 50 / 50                   |
| <b>Theoretical area performance</b> | m²/h       | max. 2040                 |
| <b>Practical area performance</b>   | m²/h       | 1200                      |
| <b>Battery</b>                      | V          | 24                        |
| <b>Brush speed</b>                  | rpm        | 180                       |
| <b>Brush contact pressure</b>       | g/cm² / kg | 27.3 - 28.5 / 20 - 23     |
| <b>aisle turning width</b>          | mm         | 1240                      |
| <b>Water consumption</b>            | l/min      | max. 2.3                  |
| <b>Sound pressure level</b>         | dB(A)      | 66 - 66                   |
| <b>Rated input power</b>            | W          | max. 1100                 |
| <b>Weight without accessories</b>   | kg         | 52                        |
| <b>Dimensions (L × W × H)</b>       | mm         | 1170 × 570 × 1025         |

This machine requires instruction.

### Equipment

|                          |                 |         |
|--------------------------|-----------------|---------|
| <b>Disc brush</b>        | <b>Piece(s)</b> | 1       |
| <b>Squeegee, v-shape</b> |                 | ■       |
| <b>Two-tank system</b>   |                 | ■       |
| <b>Motor</b>             |                 | Battery |

■ Included in the scope of supply.



## Equipped with solenoid valve and transport roll for maximum comfort

- Solenoid valve for automatic water cutout after the dead man's switch is released.
- The fold-out transport roll makes possible the convenient two-step method.
- Fold-out transport roll facilitates the transport of the machine considerably.



## Simple operation thanks to EASY-Operation Panel

- Self-explanatory symbols and clear control panel.
- Brief familiarisation phases.
- Simple, yellow colour-coded control elements make the machine easy to use.



## Affordable entry-level model

- Excellent price-performance ratio.
- Reduced to the most important functions.

## ACCESSORIES FOR BD 50/50 C CLASSIC BP

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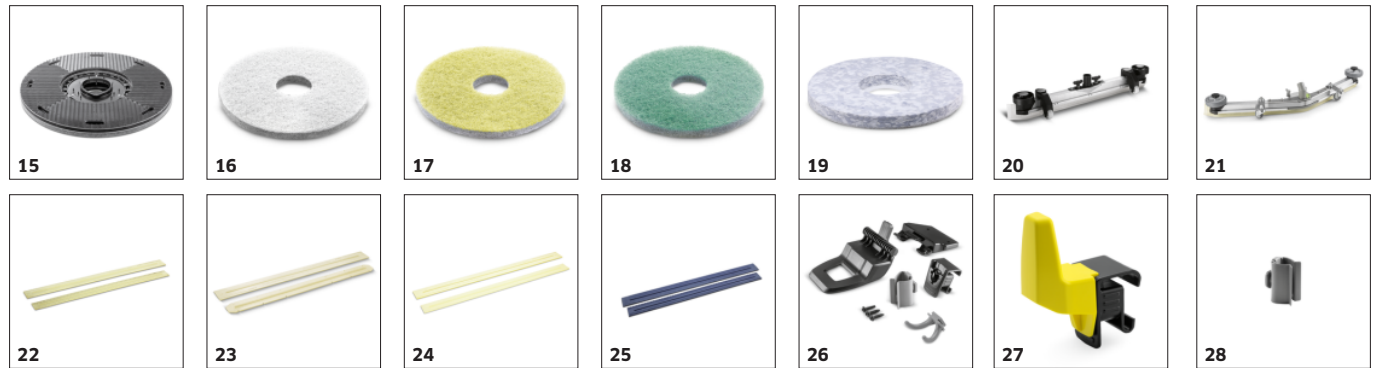


|                                                     |    | Order no.   | Description                                                                                                                                                                                                        |   |
|-----------------------------------------------------|----|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| <b>DISC BRUSHES</b>                                 |    |             |                                                                                                                                                                                                                    |   |
| Disc brush, medium, red, 510 mm                     | 1  | 4.905-026.0 | Red standard disc brush for regular maintenance cleaning.                                                                                                                                                          | ■ |
| Disc brush, soft, natural, 510 mm                   | 2  | 4.905-027.0 | Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.                                                                                                                             | □ |
| Disc brush complete black D51, hard, black, 510 mm  | 3  | 4.905-029.0 | Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.                                                                                                       | □ |
| <b>SWEEPING</b>                                     |    |             |                                                                                                                                                                                                                    |   |
| <b>Pickers</b>                                      |    |             |                                                                                                                                                                                                                    |   |
| Litter picker 100 cm                                | 4  | 6.999-113.0 | 100 cm long ergonomic litter picker for the comfortable pick-up of coarse dirt.                                                                                                                                    | □ |
| <b>TEXTILES DURABLE</b>                             |    |             |                                                                                                                                                                                                                    |   |
| <b>Pockets</b>                                      |    |             |                                                                                                                                                                                                                    |   |
| ECO! mop, blue, 40 cm                               | 5  | 6.999-143.0 | ECO!Mop set in blue. With loops made from microfibre and pocket fixing. Perfect for the preconditioning method and use with the flat mop system from Kärcher.                                                      | □ |
| ECO! mop, red, 40 cm                                | 6  | 6.999-136.0 | ECO!Mop set in red. With loops made from microfibre and pocket fixing. Perfect for the preconditioning method and use with the flat mop system from Kärcher.                                                       | □ |
| <b>FLOOR WET CLEANING</b>                           |    |             |                                                                                                                                                                                                                    |   |
| <b>Spraymopsystems</b>                              |    |             |                                                                                                                                                                                                                    |   |
| ECO!Spray mop system                                | 7  | 5.999-045.0 | Spray mop system with 0.66 litre bottle and spray unit. The cleaning solution is sprayed directly onto the mop and ensures fast and ergonomic cleaning of small areas.                                             | □ |
| <b>DISC PADS / PAD DRIVE BOARDS</b>                 |    |             |                                                                                                                                                                                                                    |   |
| <b>Pads</b>                                         |    |             |                                                                                                                                                                                                                    |   |
| Pad, soft, beige, 508 mm, 5 Piece(s)                | 8  | 6.369-468.0 | Beige-coloured pad for ultra high-speed polishing and cleaning.                                                                                                                                                    | □ |
| Pad, medium-soft, red, 508 mm, 5 Piece(s)           | 9  | 6.369-079.0 | Red, standard disc pad for regular maintenance cleaning.                                                                                                                                                           | □ |
| Pad, medium-hard, green, 508 mm, 5 Piece(s)         | 10 | 6.369-078.0 | Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.                                                                                                                               | □ |
| Pad, hard, black, 508 mm, 5 Piece(s)                | 11 | 6.369-077.0 | Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.                                                                                                         | □ |
| Pad, hard, brown, 508 mm, 2 Piece(s)                | 12 | 2.639-258.0 | Very abrasive disc pad for chemical-free care film and decoating.                                                                                                                                                  | □ |
| Natural hair pad, soft, natural, 500 mm, 5 Piece(s) | 13 | 6.371-146.0 | The soft beige disc pad made from natural hair is ideal for cleaning and high-gloss polishing.                                                                                                                     | □ |
| <b>Pad drive boards</b>                             |    |             |                                                                                                                                                                                                                    |   |
| Pad drive board STRONG, 480 mm                      | 14 | 4.762-593.0 | 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 51. | □ |

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

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### 1.127-001.0



|                                                 |    | Order no.   | Description                                                                                                                                                                              |                          |
|-------------------------------------------------|----|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>DISC PADS / PAD DRIVE BOARDS</b>             |    |             |                                                                                                                                                                                          |                          |
| <b>Pad drive boards</b>                         |    |             |                                                                                                                                                                                          |                          |
| Pad drive board, 479 mm                         | 15 | 4.762-534.0 | For cleaning with pads. With quick-change coupling and Centerlock.                                                                                                                       | <input type="checkbox"/> |
| <b>Diamond pad</b>                              |    |             |                                                                                                                                                                                          |                          |
| Diamond pad, coarse, White, 508 mm, 5 Piece(s)  | 16 | 6.371-260.0 | White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad.                 | <input type="checkbox"/> |
| Diamond pad, medium, Yellow, 508 mm, 5 Piece(s) | 17 | 6.371-261.0 | Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad.                         | <input type="checkbox"/> |
| Diamond pad, fine, green, 508 mm, 5 Piece(s)    | 18 | 6.371-240.0 | Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.                                             | <input type="checkbox"/> |
| <b>Melamine pads</b>                            |    |             |                                                                                                                                                                                          |                          |
| Melamine pad, Grey/white, 508 mm, 2 Piece(s)    | 19 | 6.371-025.0 | 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.       | <input type="checkbox"/> |
| <b>SQUEEGEES AND SQUEEGEE BLADES</b>            |    |             |                                                                                                                                                                                          |                          |
| <b>Squeegees</b>                                |    |             |                                                                                                                                                                                          |                          |
| Squeegee, 850 mm, straight                      | 20 | 4.777-401.0 | Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.                                                                                              | <input type="checkbox"/> |
| Squeegee, 900 mm, V-shaped                      | 21 | 4.777-079.0 | 900 mm long, V-shaped squeegee with suction lips made from wear- and oil-resistant polyurethane with a long lifetime and for all floors. With spirit level for precise adjustment.       | <input type="checkbox"/> |
| <b>Squeegee blades</b>                          |    |             |                                                                                                                                                                                          |                          |
| Rubber lip set, oil-resistant, grooved, 890 mm  | 22 | 6.273-207.0 | Squeegee blade kit includes front and rear squeegee blades, 890 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.           | <input type="checkbox"/> |
| Squeegee blades, oil-resistant, slotted, 890 mm | 23 | 6.273-229.0 | Squeegee blade kit includes front and rear squeegee blades, 890 mm. Slotted squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For sensitive floors.              | <input type="checkbox"/> |
| Squeegee blades, oil-resistant, closed, 890 mm  | 24 | 6.273-290.0 | Suction lip set, consisting of front and rear suction lip. 890 mm long. In an enclosed design made from wear-resistant, oil-resistant and transparent polyurethane. For textured floors. | <input type="checkbox"/> |
| Squeegee blades, Natural rubber, 890 mm         | 25 | 6.273-213.0 | Squeegee blade kit includes front and rear squeegee blades, 890 mm. Soft natural rubber grooved squeegee blades. For all standard floors.                                                | <input type="checkbox"/> |
| <b>OTHER ACCESSORIES SCRUBBER DRIERS</b>        |    |             |                                                                                                                                                                                          |                          |
| <b>Home Base accessories</b>                    |    |             |                                                                                                                                                                                          |                          |
| Home Base mop holder kit                        | 26 | 9.753-023.0 | Holder fits on machine for convenient wiping mop storage.                                                                                                                                | <input type="checkbox"/> |
| Universal hook kit                              | 27 | 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"/> |
| Holder handhold grey                            | 28 | 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"/> |

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

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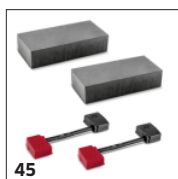


|                                               |    | Order no.   | Description                                                                                                                                                                                                    |                          |
|-----------------------------------------------|----|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>OTHER ACCESSORIES SCRUBBER DRIERS</b>      |    |             |                                                                                                                                                                                                                |                          |
| <b>Home Base accessories</b>                  |    |             |                                                                                                                                                                                                                |                          |
| Bottle holder                                 | 29 | 6.980-080.0 | Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.                                                                                                              | <input type="checkbox"/> |
| Home Base Box Kit                             | 30 | 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"/> |
| Home Base adapter                             | 31 | 5.035-488.0 | Fastener for various hooks and clips on the machine.                                                                                                                                                           | <input type="checkbox"/> |
| Double hook                                   | 32 | 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 for squeegee                           | 33 | 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.                                                  | <input type="checkbox"/> |
| <b>Dosing aids</b>                            |    |             |                                                                                                                                                                                                                |                          |
| DS 3 Cleaning Agent Dosing Station            | 34 | 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). | <input type="checkbox"/> |
| <b>Miscellaneous</b>                          |    |             |                                                                                                                                                                                                                |                          |
| Filling hose                                  | 35 | 6.680-124.0 | 1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.                                                                                          | <input type="checkbox"/> |
| <b>KITS</b>                                   |    |             |                                                                                                                                                                                                                |                          |
| <b>Other attachment kits</b>                  |    |             |                                                                                                                                                                                                                |                          |
| ABS drain hose ball valve                     | 36 | 2.643-986.0 | Drain hose for metered draining of dirty water from the tanks in our BD 50/50 C Classic and BD 50/60 C Classic scrubber driers. Water flow regulation using a ball valve.                                      | <input type="checkbox"/> |
| Attachment kit stacked bumper roller squeegee | 37 | 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                      | 38 | 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, 24 V, 105 Ah, Maintenance-free   | 39 | 2.815-100.0 | Battery kit with 24 V voltage and 105 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.                                                                                              | <input type="checkbox"/> |
| Battery kit, 24 V, 76 Ah, Maintenance-free    | 40 | 2.815-099.0 | Battery kit with 24 V voltage and 76 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.                                                                                               | <input type="checkbox"/> |
| Battery kit, 24 V, 115 Ah, Maintenance-free   | 41 | 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"/> |
| Battery kit, 24 V, 80 Ah, Maintenance-free    | 42 | 2.815-090.0 | AGM battery kit with 24 V voltage and 80 Ah (C5). The kit includes 2 single batteries, each with 12 V and 80 Ah capacity.                                                                                      | <input type="checkbox"/> |

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

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|                                        |    | Order no.   | Description                                                                                                                       |                          |
|----------------------------------------|----|-------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>TRACTION BATTERIES AND CHARGERS</b> |    |             |                                                                                                                                   |                          |
| <b>Battery Chargers</b>                |    |             |                                                                                                                                   |                          |
| Battery charger, 24 V                  | 43 | 6.654-329.0 | For scrubber driers from Kärcher: 24 V battery charger for maintenance-free batteries with a capacity between 70 and 115 Ah.      | <input type="checkbox"/> |
| <b>Accessories for batteries</b>       |    |             |                                                                                                                                   |                          |
| Battery mounting kit                   | 44 | 2.638-036.0 | Installation kit for installing a battery kit in a machine. Incl. connection cable and spacers. Image similar.                    | <input type="checkbox"/> |
|                                        | 45 | 2.638-144.0 | Installation kit for installing a battery kit in a machine. Incl. power cable and connection cable and one spacer. Image similar. | <input type="checkbox"/> |
| <b>SPRAY EXTRACTION MACHINES</b>       |    |             |                                                                                                                                   |                          |
| <b>Other</b>                           |    |             |                                                                                                                                   |                          |
| Cleaning agent container, complete     | 46 | 4.070-006.0 | Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.                                  | <input type="checkbox"/> |
| <b>SPRAY UNITS</b>                     |    |             |                                                                                                                                   |                          |
| Pump spray bottle                      | 47 | 6.394-409.0 | 1-litre pump spray bottle - including pump and pressure tank - easy, uniform spraying for cleaning or crystallising.              | <input type="checkbox"/> |

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