

## BD 50/55 W CLASSIC BP PACK 105AH

Thanks to a maintenance-free Gel battery (105 Ah), 55-litre tanks and traction drive, our walk-behind scrubber dryer BD 50/55 W Bp Pack permits long, fatigue-free cleaning applications.



Order no. **1.127-063.0**

- 55 l tanks for fresh/dirty water, 51 cm disc brush, traction drive
- Off-board charger + 115 Ah AGM battery, 3 h run time, max. 2550 m²/h
- Brush head and squeegee made from robust aluminium

### Technical data

|                              |        |                   |
|------------------------------|--------|-------------------|
| EAN code                     |        | 4054278800233     |
| Drive type                   |        | Battery           |
| Traction drive               |        | traction motor    |
| Working width, brushes       | mm     | 510               |
| Working width, vacuuming     | mm     | 850               |
| Fresh/dirty water tank       | l      | 55 / 55           |
| Theoretical area performance | m²/h   | max. 2550         |
| Practical area performance   | m²/h   | 1530              |
| Battery type                 |        | Maintenance-free  |
| Battery                      | V / Ah | 24 / 105          |
| Battery runtime              | h      | max. 3            |
| Battery charging time        | h      | approx. 12        |
| Driving speed                | km/h   | max. 6            |
| Brush speed                  | rpm    | 180               |
| Brush contact pressure       | kg     | 27                |
| aisle turning width          | mm     | 1400              |
| Water consumption            | l/min  | max. 2.6          |
| Sound pressure level         | dB(A)  | 65.2              |
| Permissible total weight     | kg     | 240               |
| Weight without accessories   | kg     | 153               |
| Dimensions (L × W × H)       | mm     | 1328 × 610 × 1073 |

### Equipment

|                                                      |          |          |
|------------------------------------------------------|----------|----------|
| Disc brush                                           | Piece(s) | 1        |
| Powerful traction drive                              |          | ■        |
| Battery and charger included                         |          | ■        |
| Two-tank system                                      |          | ■        |
| robust aluminium die-cast suction bar                |          | ■        |
| Motor                                                |          | Battery  |
| Type of suction lips                                 |          | Linatex® |
| Kärcher colour and operating concept                 |          | ■        |
| Home Base fastening possibilities for mop or similar |          | ■        |

■ included in the scope of supply.

This machine requires instruction.



## Raisable aluminium brush head

- For excellent cleaning performance.
- Extremely robust design.
- High-quality material for a long lifetime.



## Four-wheel system with two-wheel drive

- Very easy to transport.
- Increases user-friendliness and reduces physical effort considerably.
- Ideal for long, fatigue-free applications.



## Self-explanatory operation

- Easy to start the machine.
- Reduces training requirements and shortens familiarisation phases.
- Operating errors are almost ruled out thanks to the self-explanatory concept.

## ACCESSORIES FOR BD 50/55 W CLASSIC BP PACK 105AH

1.127-063.0



|                                                         |    | Order no.   | Description                                                                                                                                                                            |   |
|---------------------------------------------------------|----|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| <b>SQUEEGEES AND SQUEEGEE BLADES</b>                    |    |             |                                                                                                                                                                                        |   |
| <b>Squeegees</b>                                        |    |             |                                                                                                                                                                                        |   |
| Squeegee, 850 mm, parabolic                             | 1  | 4.778-008.0 | For excellent suction and drying results: robust, parabolic aluminium squeegee with 850 mm suction width and quick coupling. Allows tool-free change of suction lips.                  | ■ |
| <b>Squeegee blades</b>                                  |    |             |                                                                                                                                                                                        |   |
| Squeegee blades, oil-resistant, slotted, 942 mm         | 2  | 4.400-005.0 | Low-wear, oil-resistant suction lip made from polyurethane. Triple-coated material for high flexibility and optimal peel properties. For parabolic squeegee with 850 mm suction width. | □ |
| Squeegee blades, Linatex®, 944 mm                       | 3  | 4.400-011.0 | Tear-proof Linatex® suction lip set for parabolic squeegees of 850 mm in width. With special inlet openings for optimum suction results on crevices and profiled floor coverings.      | □ |
| <b>TRACTION BATTERIES AND CHARGERS</b>                  |    |             |                                                                                                                                                                                        |   |
| <b>Batteries</b>                                        |    |             |                                                                                                                                                                                        |   |
| Battery kit, 24 V, 105 Ah, Maintenance-free             | 4  | 2.815-100.0 | Battery kit with 24 V voltage and 105 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.                                                                      | ■ |
| <b>Battery Chargers</b>                                 |    |             |                                                                                                                                                                                        |   |
| Battery charger, 24 V                                   | 5  | 6.654-367.0 | Battery charger (24 V). Specially developed for charging maintenance-free batteries with a capacity between 70 and 115 Ah.                                                             | ■ |
| <b>Accessories for batteries</b>                        |    |             |                                                                                                                                                                                        |   |
| Battery mounting kit                                    | 6  | 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.                                                      | ■ |
| <b>DISC BRUSHES</b>                                     |    |             |                                                                                                                                                                                        |   |
| Disc brush complete white D51, very soft, White, 510 mm | 7  | 4.905-028.0 | White, soft disc brush for the gentle cleaning of sensitive floor coverings.                                                                                                           | □ |
| Disc brush, soft, natural, 510 mm                       | 8  | 4.905-027.0 | Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.                                                                                                 | □ |
| Disc brush, medium, red, 510 mm                         | 9  | 4.905-026.0 | Red standard disc brush for regular maintenance cleaning.                                                                                                                              | □ |
| Disc brush complete black D51, hard, black, 510 mm      | 10 | 4.905-029.0 | Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.                                                                           | □ |
| <b>DISC PADS / PAD DRIVE BOARDS</b>                     |    |             |                                                                                                                                                                                        |   |
| <b>Microfibre pad</b>                                   |    |             |                                                                                                                                                                                        |   |
| Microfibre pad, White, 508 mm, 5 Piece(s)               | 11 | 6.371-271.0 | Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.                                                                                  | □ |
| <b>Pads</b>                                             |    |             |                                                                                                                                                                                        |   |
| Pad, soft, beige, 508 mm, 5 Piece(s)                    | 12 | 6.369-468.0 | Beige-coloured pad for ultra high-speed polishing and cleaning.                                                                                                                        | □ |
| Pad, medium-soft, red, 508 mm, 5 Piece(s)               | 13 | 6.369-079.0 | Red, standard disc pad for regular maintenance cleaning.                                                                                                                               | □ |
| Pad, medium-hard, green, 508 mm, 5 Piece(s)             | 14 | 6.369-078.0 | Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.                                                                                                   | □ |

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

## ACCESSORIES FOR BD 50/55 W CLASSIC BP PACK 105AH

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|                                                     |    | Order no.   | Description                                                                                                                                                                                                        |                          |
|-----------------------------------------------------|----|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| <b>DISC PADS / PAD DRIVE BOARDS</b>                 |    |             |                                                                                                                                                                                                                    |                          |
| <b>Pads</b>                                         |    |             |                                                                                                                                                                                                                    |                          |
| Pad, hard, black, 508 mm, 5 Piece(s)                | 15 | 6.369-077.0 | Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.                                                                                                         | <input type="checkbox"/> |
| Natural hair pad, soft, natural, 500 mm, 5 Piece(s) | 16 | 6.371-146.0 | The soft beige disc pad made from natural hair is ideal for cleaning and high-gloss polishing.                                                                                                                     | <input type="checkbox"/> |
| Pad, hard, brown, 508 mm, 2 Piece(s)                | 17 | 2.639-258.0 | Very abrasive disc pad for chemical-free care film and decoating.                                                                                                                                                  | <input type="checkbox"/> |
| <b>Pad drive boards</b>                             |    |             |                                                                                                                                                                                                                    |                          |
| Pad drive board STRONG, 480 mm                      | 18 | 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. | <input type="checkbox"/> |
| Pad drive board, 479 mm                             | 19 | 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)      | 20 | 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)     | 21 | 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)        | 22 | 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)        | 23 | 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>OTHER ACCESSORIES SCRUBBER DRIERS</b>            |    |             |                                                                                                                                                                                                                    |                          |
| <b>Home Base accessories</b>                        |    |             |                                                                                                                                                                                                                    |                          |
| Home Base adapter                                   | 24 | 5.035-488.0 | Fastener for various hooks and clips on the machine.                                                                                                                                                               | <input type="checkbox"/> |
| 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.                           | <input type="checkbox"/> |
| 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.                                                                                                   | <input type="checkbox"/> |
| 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.                                                                                                                   | <input type="checkbox"/> |
| Bottle holder                                       | 28 | 6.980-080.0 | Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.                                                                                                                  | <input type="checkbox"/> |

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

ACCESSORIES FOR BD 50/55 W CLASSIC BP PACK 105AH  
1.127-063.0



|                                               |    | Order no.   | Description                                                                                                                                                                                  |                          |
|-----------------------------------------------|----|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| KITS                                          |    |             |                                                                                                                                                                                              |                          |
| Fleet mounting kit                            |    |             |                                                                                                                                                                                              |                          |
| Attachment kit Plug-in Connect Module         | 29 | 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. | <input type="checkbox"/> |
| Other attachment kits                         |    |             |                                                                                                                                                                                              |                          |
| Stacked bumper roller squeegee attachment kit | 30 | 2.644-228.0 | 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                      | 31 | 4.444-015.0 | For vacuuming water out of corners or containers (e.g. freezers).                                                                                                                            | <input type="checkbox"/> |

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