Manufacturer PDF Provided by www.southeasternequipment.net

KÄRCHER

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.

EASY-Operation

Order no.	1.127-001.0

- 50 l tanks for fresh/dirty water, 51 cm disc brush, propulsion by brush
- Max. 2040 m²/h
- Extremely compact and manoeuvrable machine

Technical data

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

This machine requires instruction.

Scope of supply

Disc brush: 1 Piece(s)

Squeegee, v-shape

Equipment

Two-tank system

Manufacturer PDF Provided by www.southeasternequipment.net

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.

BD 50/50 C Classic Bp, 1.127-001.0, 2026-04-12

Manufacturer PDF Provided by www.southeasternequipment.net

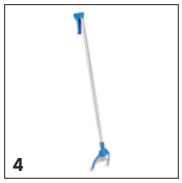
KÄRCHER

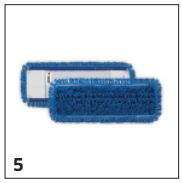
ACCESSORIES FOR BD 50/50 C CLASSIC BP 1.127-001.0

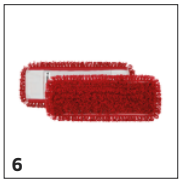
1

2

3


4


5


6

7

8

9

10

11

12

13

14–15

		Order no.	Description	
DISC BRUSHES				
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.	☐
SWEEPING				
Pickers				
Litter Picker 100 cm	4	6.999-113.0	100 cm long ergonomic litter picker for the comfortable pick-up of coarse dirt.	☐
TEXTILES DURABLE				
Pockets				
Premium MF Mop Loop blue Pocket 40 cm	5	6.999-143.0	With loops made from microfibre and pocket fixing. Perfect for the preconditioning method and use with the flat mop system from Kärcher.	☐
Premium MF Mop Loop red Pocket 40 cm	6	6.999-136.0		☐
FLOOR WET CLEANING				
Spraymopsystems				
Premium Mop Kit Pocket SafeClip OneJet 40 cm	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.	☐
DISC PADS / PAD DRIVE BOARDS				
Pads				
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.	☐
Pad drive boards				
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.

Manufacturer PDF Provided by www.southeasternequipment.net

KÄRCHER

ACCESSORIES FOR BD 50/50 C CLASSIC BP 1.127-001.0

14–15

16

17

18

19

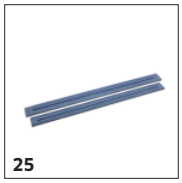
20

21

22

23

24


25

26

27

28

		Order no.	Description	
DISC PADS / PAD DRIVE BOARDS				
Pad drive boards				
Pad drive board, 479 mm	15	4.762-534.0	For cleaning with pads. With quick-change coupling and Centerlock.	☐
Diamond pad				
Diamond pad green set 2x Ø508 20", fine, green, 508 mm, 2 Piece(s)	16	6.944-029.0		☐
Diamond pad, coarse, White, 508 mm, 5 Piece(s)	17	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.	☐
Diamond pad, medium, Yellow, 508 mm, 5 Piece(s)	18	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.	☐
Diamond pad, fine, green, 508 mm, 5 Piece(s)	19	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.	☐
Melamine pads				
Melamine pad, Grey/white, 508 mm, 2 Piece(s)	20	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.	☐
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 850 mm, straight	21	4.777-401.0	Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	☐
Squeegee, 900 mm, V-shaped	22	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.	☐
Squeegee blades				
Rubber lip set, oil-resistant, grooved, 890 mm	23	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.	☐
Squeegee blades, oil-resistant, slotted, 890 mm	24	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.	☐
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.	☐
OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Home Base mop holder kit	26	9.753-023.0	Holder fits on machine for convenient wiping mop storage.	☐
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.	☐
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.	☐

☐ Available accessories.

Manufacturer PDF Provided by www.southeasternequipment.net

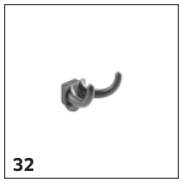
KÄRCHER

ACCESSORIES FOR BD 50/50 C CLASSIC BP 1.127-001.0

29

30

31


32

33

34

35

36

37

38

39

40

41–42

		Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS				
Home Base accessories				
Bottle holder	29	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐
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.	☐
Home Base adapter	31	5.035-488.0	Fastener for various hooks and clips on the machine.	☐
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.	☐
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.	☐
Dosing aids				
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).	☐
Miscellaneous				
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.	☐
KITS				
Other attachment kits				
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.	☐
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.	☐
Suction hose accessories	38	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	☐
TRACTION BATTERIES AND CHARGERS				
Batteries				
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.	☐
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.	☐
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.	☐
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.	☐

☐ Available accessories.

Manufacturer PDF Provided by www.southeasternequipment.net

KÄRCHER

ACCESSORIES FOR BD 50/50 C CLASSIC BP 1.127-001.0

43

44

45

46

47

		Order no.	Description	
TRACTION BATTERIES AND CHARGERS				
Battery Chargers				
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.	☐
Accessories for batteries				
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.	☐
	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.	☐
SPRAY EXTRACTION MACHINES				
Other				
Cleaning agent container, complete	46	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	☐
SPRAY UNITS				
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.	☐

☐ Available accessories.