BD 50/70 R CLASSIC BP PACK

Easy to operate, manoeuvrable, battery powered BD 50/70 R Bp Pack Classic ride-on scrubber drier with disc brush. Batteries and a suitable battery charger are included.



EASY-Operation

Order no.	1.161-071.0

- Compact slim design and extremely manoeuvrable
- Extremely easy and intuitive operation
- Powerful battery and charger included in the scope of delivery

Technical data		
EAN code		4054278239866
Working width of brushes	mm	510
Working width, vacuuming	mm	900
Tank of fresh/dirty water	l	70 / 75
Theoretical area performance	m²/h	2805
Practical area performance	m²/h	2000
Brush rotational speed	rpm	180
Brush contact pressure	g/cm² / kg	13 / 20
Battery	V / Ah	24 / 1051
Battery runtime	h	max. 2.5
Rated input power	W	1400
Drive type		Battery
Weight incl. packaging	kg	202
Dimensions (L × W × H)	mm	1310 × 590 × 1060

Users must receive training on this device.

Equipment	
Disc brush	■
Powerful traction drive	■
Battery	■
Battery and charger included	■
Automatic water stop	■
Solenoid valve	■
Squeegee, v-shape	■
2-tank system	■

■ Included in the scope of supply.

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Easy operation

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



Disc brush engineering

- Robust construction style with integrated disc brush head.
- High area performance thanks to large working width.
- Brush replacement via pedal ejection.



Compact, slim design

- Extremely manoeuvrable machine.
- Clear view of surfaces to be cleaned.
- Easy to transport.

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ACCESSORIES FOR BD 50/70 R CLASSIC BP PACK 1.161-071.0


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		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 complete white D51, very soft, White, 510 mm	2	4.905-028.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	☐
Disc brush, soft, natural, 510 mm	3	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	4	4.905-029.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 900 mm, V-shaped	5	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, 850 mm, straight	6	4.777-401.0	Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	☐
Squeegee blades				
Squeegee blades for V-squeegee, oil-resistant, grooved, 1010 mm	7	6.273-023.0	Suction lip set, fluted and developed for V-shaped squeegees with length of 900 mm. The suction lips are made of wear- and oil-resistant polyurethane and are suitable for all floors.	■
Rubber lip set oil resistant BR-BD530,55, oil-resistant, grooved, 890 mm	8	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	9	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, oil-resistant, closed, 890 mm	10	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.	☐
Rubber lip set standard, Standard, grooved, 890 mm	11	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.	☐
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 115 Ah, maintenance-free	12	2.815-091.0	Battery kit with 24 V voltage and 115 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	■
Battery Chargers				
Battery charger, 24 V	13	6.654-367.0	Battery charger (24 V). Specially developed for charging maintenance-free batteries with a capacity between 70 and 115 Ah.	■
Accessories for batteries				
Battery mounting kit	14	2.638-152.0	Installation kit for installing battery kit in a machine. Incl. connection cable and 2 brackets.	■

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

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TRACTION BATTERIES AND CHARGERS				
Accessories for batteries				
Adapter cable	15	4.035-264.0	Adapter cable for connecting to the battery charger 6.654-329.0.	☐
SWEEPING				
Pickers				
Litter picker 100 cm	16	6.999-113.0	100 cm long ergonomic litter picker for the comfortable pick-up of coarse dirt.	☐
TEXTILES DURABLE				
Pockets				
ECO! mop, blue	17	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	18	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.	☐
FLOOR WET CLEANING				
Spraymopsystems				
ECO!Spray mop system	19	5.999-045.0	ECO!Spray mop system for use with washable pocket mops for moist and wet cleaning of floor coverings. Includes a 0.66-litre bottle.	☐
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, White, 508 mm	20	6.371-271.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	☐
Pads				
Pad, soft, beige, 508 mm	21	6.369-468.0	Beige-coloured pad for ultra high-speed polishing and cleaning.	☐
Pad, medium-soft, red, 508 mm	22	6.369-079.0	Red, standard disc pad for regular maintenance cleaning.	☐
Pad, medium-hard, green, 508 mm	23	6.369-078.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	☐
Pad, hard, black, 508 mm	24	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	25	2.639-258.0	Very abrasive disc pad for chemical-free care film and decoating.	☐
Pad, soft, natural, 500 mm	26	6.371-146.0	Beige-coloured disc pad with fine abrasive for cleaning and polishing.	☐
Pad drive boards				
Pad drive board STRONG, 479 mm	27	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.	☐
Pad drive board, 479 mm	28	4.762-534.0	For cleaning with pads. With quick-change coupling and Centerlock.	☐

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

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		Order no.	Description	
DISC PADS / PAD DRIVE BOARDS				
Diamond pad				
Diamond pad, coarse, White, 508 mm	29	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	30	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	31	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	32	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.	☐
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
Add-on kit eco!zero	33	5.388-133.0	With eco!zero for climate-neutral cleaning: as compensation for the CO_2 which is produced by using the machine, we support climate protection projects worldwide.	☐
Filling hose	34	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.	☐
Home Base accessories				
Home Base adapter	35	5.035-488.0	Fastener for various hooks and clips on the machine.	☐
Universal hook kit	36	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.	☐
Double hook	37	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 handhold grey	38	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	☐
Bottle holder	39	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐
Home Base Box Kit	40	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 Kit mop holder	41	4.039-271.0	Mop holder allows you to carry a mop on the machine. Easy attachment, convenient use.	☐
Holder for squeegee	42	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.	☐

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

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		Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS				
Dosing aids				
DS 3 Cleaning Agent Dosing Station	43	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).	☐
KITS				
Fleet mounting kit				
Fleet management module EU	44	2.644-097.0	The web-based fleet management system Kärcher Fleet allows the complete real-time monitoring of your entire fleet in every detail. For Europe, Japan, Australia.	☐
Fleet management module NA	45	2.644-107.0	The web-based fleet management system Kärcher Fleet allows the complete real-time monitoring of your entire fleet down to the finest detail. For USA, Canada.	☐
Other attachment kits				
Suction hose accessories	46	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	☐
Bin liner holder attachment kit	47	4.039-269.0	Time-saving and useful accessory part: holder for convenient attachment of a bin liner or bin bag directly to the machine.	☐
Attachment kit for the 60 cm pre-sweep mop	48	4.039-270.0	The pre-sweep mop can sweep up coarse dirt and it prevents coarse dirt from getting onto the brush head and into the squeegee.	☐
Attachment kit stacked bumper roller squeegee	49	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.	☐
Lighting / revolving signal light mounting kit				
Flashing beacon	50	4.039-267.0	Non-glare flashing beacon increases safety when working in dark buildings.	☐
SPRAY EXTRACTION CLEANERS				
Other				
Cleaning agent container, complete	51	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	☐
SPRAY UNITS				
Pump spray bottle	52	6.394-409.0	1-litre pump spray bottle – including pump and pressure tank – easy, uniform spraying for cleaning or crystallising.	☐
TROLLEYS & BUCKET SYSTEMS				
Storage				
Basket with bottle insert	53	6.999-290.0	Carrying basket with bottle insert, carrying handle and removable dividers.	☐

☐ Available accessories.