

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.





Order no.

- 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	1	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.	



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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		Order no.	Description	
DISC BRUSHES				
Disc brush, medium, red, 510 mm	1	4.905-026.0	Red standard disc brush for regular maintenance cleaning.	1
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.	Г
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 polyurethan with a long lifetime and for all floors. With spirit level for precise adjustment.	e I
Squeegee, 850 mm, straight	6	4.777-401.0	Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	Г
Squeegee blades				İ
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 singl AGM batteries.	e I
Battery Chargers				Ė
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.	у
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.	ı

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.



















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		Order no.	Description	
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 lot 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.	

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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.	e C	
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	<u> </u>	<u> </u>			
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.	I	
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.	Е	
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.		

 $[\]blacksquare$ Included in the scope of supply. \qed Available accessories.



















		Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS				Ť
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).	ı
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				Ť
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.	1
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.	ž
TROLLEYS & BUCKET SYSTEMS				
Storage				Ī
Basket with bottle insert	53	6.999-290.0	Carrying basket with bottle insert, carrying handle and removable dividers.	

[☐] Available accessories.