



#### BD 50/70 R Classic Bp

For an area performance of up to 2,000 m<sup>2</sup> per hour: the battery-operated BD 50/70 R Classic ride-on scrubber drier with disc brush. Batteries and charger must be ordered separately.













#### 1 Simple operation

- Self-explanatory symbols and clear control panel.
- Brief familiarisation phases.

#### 2 Disc brush engineering

- Robust construction style with integrated disc brush head.
- High area performance thanks to large working width.

#### 3 Compact, slim design

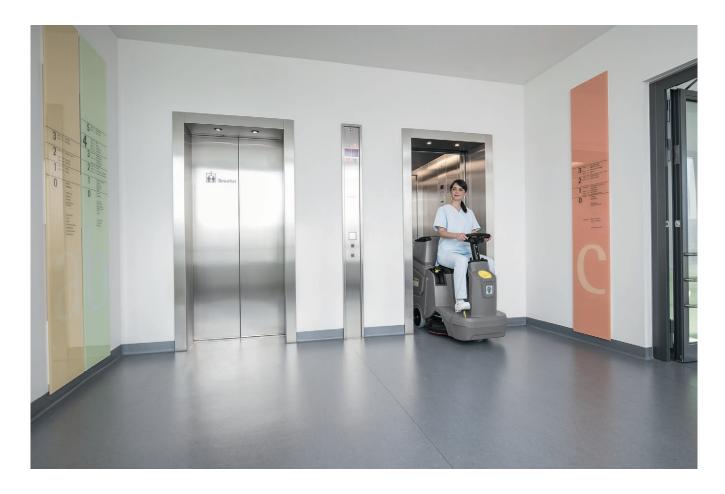
- Extremely manoeuvrable machine.
- Clear view of surfaces to be cleaned.

#### 4 Optional accessories: pre-sweep mop

- Picks up dry dirt, thus supporting the cleaning process.
- Helps prevent blockage of the suction channel.

### **TECHNICAL DATA AND EQUIPMENT**





#### BD 50/70 R Classic Bp

- Compact slim design and extremely manoeuvrable
- Extremely easy and intuitive operation
   Disc brush engineering (one disc)

Technical data		
Order no.		1.161-070.0
EAN code		4054278196121
Fresh/dirty water tank	1	70 / 75
Brush speed	rpm	155
Brush contact pressure	g/cm²	13
Battery voltage	V	24
Rated input power	W	1400
Weight	kg	112
Dimensions (L × W × H)	mm	1310 × 590 × 1060

Equipment Disc brush			
Disc brush			
Traction drive			
Automatic water stop			
Dose	-		
Solenoid valve			
2-tank system			

■ Included in delivery.











			Hardness /			Quanti-			
		Order no.	Brush type	Diameter	Colour	ty	Price	Description	Ш
Disc brushes									
Disc brush	1	4.905-026.0	medium	510 mm	red	1 piece(s)		Medium hard disc brush (510 mm) in red version for all common cleaning tasks. Bristles made from polypropylene: 0.6 mm thick, 41 mm long.	
	2	4.905-028.0	very soft	510 mm	White	1 piece(s)			
	3	4.905-027.0	soft	510 mm	natural	1 piece(s)		Soft disc brush (natural, 510 mm) for cleaning and polishing. Bristles: Union Burnish Mixture; 0.6 mm thick, 41 mm long.	
	4	4.905-029.0	hard	510 mm	black	1 piece(s)		Hard disc brush (510 mm) in black for insensitive floor coverings. For stubborn dirt and deep cleaning. Bristles made from Tynex: 1.0 mm thick, 41 mm long.	

<sup>■</sup> Included in delivery. 

Available accessories.

























		Order no.	Hardness / Brush type	Diameter	Colour	Quanti- ty	Price	Description	
Microfibre pad			•						
Microfibre pad	1	6.371-271.0	Microfibre	508 mm	White	5 piece(s)			
Pads									
Pad	2	6.371-146.0	soft	500 mm	beige / natural	5 piece(s)		With natural hair, for polishing. Effectively removes scuff marks.	
	3	6.369-468.0	soft	508 mm	beige	5 piece(s)		With fine grains for perfect polishing results on floors.	
	4	6.369-079.0	medium-soft	508 mm	red	5 piece(s)		Medium soft, for wet-cleaning of all surfaces and for spray cleaning.	
	5	6.369-078.0	medium-hard	508 mm	green	5 piece(s)		Medium hard, for cleaning stubborn soilings and for deep cleaning.	
	6	6.369-077.0	hard	508 mm	black	5 piece(s)		Hard, for persistent soilings and for deep cleaning.	
Pad drive board									
Pad drive board	7	4.762-534.0		479 mm		1 piece(s)		For cleaning with pads. With quick-change coupling and Centerlock.	
Diamond pad									
Diamond pad	8	6.371-260.0	coarse	508 mm	White	5 piece(s)			
	9	6.371-261.0	medium	508 mm	yellow	5 piece(s)			
	10	6.371-240.0	fine	508 mm	green	5 piece(s)			
Melamine pads									
Melamine pad	11	6.371-025.0		508 mm	Grey/ white	2 piece(s)			

<sup>■</sup> Included in delivery. 

Available accessories.















		Order no.	Length	Colour	Quanti- ty	Price	Description	
Squeegee, complete								
Squeegee	1	4.777-401.0	850 mm	transparent	1 piece(s)		Straight, with support rollers. Suction lips of oil-resistant, transparent polyurethane.	
	2	4.777-411.0	850 mm	transparent	1 piece(s)		Curved, with support rollers. Suction lips of oil-resistant, transparent polyurethane.	
Squeegees for suction bars								
Suction lips	3	6.273-207.0	890 mm	transparent	2 -part		Standard, grooved, oil-resistant.	
	4	6.273-229.0	890 mm	transparent	2 -part		Slotted, oil-resistant, polyurethane, for sensitive floors.	
	5	6.273-213.0	890 mm	blue	2 -part		Fluted, standard, natural rubber.	
	6	6.273-290.0	890 mm	transparent	2 -part		Closed, oil-resistant, for structured floors.	

<sup>■</sup> Included in delivery. 

□ Available accessories.



















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		Order no.	Length	Colour	Quanti- ty	Price	Description	
Miscellaneous								İ
Filling hose	1	6.680-124.0	1.5 m		1 piece(s)		1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.	
Add-on kit eco!zero	2	5.388-133.0			1 piece(s)			
Fleet management module	3	4.039-268.0			1 piece(s)		Kärcher Fleet is the innovative solution for professional fleet management. The web-based portal serves for transparent machine, cleaning application and fleet utilisation management.	
Home Base accessories								
Home Base Box Kit	4	4.035-406.0			1 piece(s)		The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	
Home Base adapter	5	5.035-488.0			1 piece(s)		Fastener for various hooks and clips on the machine.	
Double hook	6	6.980-077.0			1 piece(s)		Double hook for attaching rubbish bags, etc. to the machine Only for use with the Homebase adapter 5.035-488.0.	
Holder handhold grey	7	6.980-078.0			1 piece(s)		Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	
Bottle holder	8	6.980-080.0			1 piece(s)		Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	· [
Universal hook kit	9	4.070-075.0			1 piece(s)		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.	
Home Base Kit mop holder	10	4.039-271.0			1 piece(s)		Mop holder allows you to carry a mop on the machine. Easy attachment, convenient use.	′ [
Dosing aids								
DS 3 Cleaning Agent Dosing Station	11	2.641-811.0			1 piece(s)		After connecting to a tap, cleaning agent can be filled into the fresh water tank diluted as required. Can also be used with the filling system attachment kit. Includes backflow preventer (DIN EN 1717).	

<sup>■</sup> Included in delivery. 

Available accessories.









		Order no.	Length	Diameter	Quanti-	Price	Description	
Other attachment kits					1			$\Box$
Suction hose accessories	1	4.444-015.0	3.25 m		1 piece(s)		For vacuuming water out of corners or containers (e.g. freezers).	
Flashing beacon	2	4.039-267.0			1 piece(s)			
Bin liner holder attachment kit	3	4.039-269.0			1 piece(s)			
Attachment kit for the 60 cm pre-sweep mop	4	4.039-270.0			1 piece(s)			

<sup>■</sup> Included in delivery. 

Available accessories.



		Order no.	Quantity	Battery voltage	Battery capaci- ty	Battery type	Price	Description	
Batteries			1	_	-				$\perp$
Battery	1	4.035-182.0	1 piece(s)	12 V	105 Ah	Mainte- nance- free		12V/105Ah (C5) maintenance-free gel traction battery. Three required for operation of a 36V system.	
Drive battery Lithium Ionen	2	6.654-394.0	1 piece(s)	24 V	110 Ah	Li-Ion			
Battery Chargers									
Battery charger	3	6.654-367.0	1 piece(s)	24 V		separate			
Accessories for batteries									
Adapter cable	4	4.035-264.0	1 piece(s)						

<sup>■</sup> Included in delivery. 

□ Available accessories.





		Order no.	Quantity	ID	Width	Length	Price	Description	
Other									
Cleaning agent container, complete	1	4.070-006.0	1 piece(s)					Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base Rail.	

<sup>■</sup> Included in delivery. 

Available accessories.