BD 65/85 R CLASSIC BP

Easy-to-use, manoeuvrable ride-on machine equipped with battery and battery charger, low entry height and 70-cm disc brush head with 85-litre tanks.



Order no. **1.161-481.0**

- 85 L fresh water/dirty water tank, 70 cm disc brush head, 6 km/h speed
- Various batteries, run time of up to 3 h, max. 4200 m²/h
- Very compact and manoeuvrable, very easy to operate, on-board charger

Technical data		
EAN code		4066529133120
Drive type		Battery
Traction drive		traction motor
Working width, brushes	**cm**	70
Working width, vacuuming	**cm**	85
Fresh/dirty water tank	**l**	85 / 85
Theoretical area performance	**m²/h**	max. 4200
Practical area performance	**m²/h**	2940
Battery	**V / Ah**	24 / 162
Battery run time	**h**	max. 3
Battery charging time	**h**	approx. 8
Driving speed	**km/h**	max. 6
Climbing ability	**%**	10
Brush speed	**rpm**	140
Weight without accessories	**kg**	288
Dimensions (L × W × H)	**mm**	1435 × 740 × 1146

Scope of supply
Disc brush: 2 Piece(s)
Battery and built-in charger included
Squeegee, curved
robust aluminium die-cast suction bar

Equipment
Powerful traction drive
Automatic water stop
Solenoid valve
Two-tank system
standard daytime driving light
Type of suction lips: Linatex®
Kärcher colour and operating concept

This machine requires instruction.

[1] Lower power consumption by 10 per cent compared with operation in normal mode, based on internal, scientifically reproducible tests.

BD 65/85 R Classic Bp, 1.161-481.0, 2026-11-19



Robust squeegee made from die-cast aluminium

- With tear-resistant, long-lasting Linatex® suction lips for excellent vacuuming results.
- Fast and simple replacement of the suction lips.
- Swerves upon wall contact, thus avoiding damage.



Easy operation

- Clear control panel with self-explanatory symbols
- Brief familiarisation stages
- Easy to use, colour coded control elements



Compact and slim design

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

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SUSTAINABILITY ASPECTS OF BD 65/85 R CLASSIC BP 1.161-481.0

Sustainability aspects of Beyond Cleaning			
Standby Mode			
eco!Mode (energy saving mode)			
Energy saving	**%**	40	

KÄRCHER

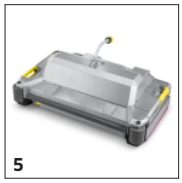
EQUIPMENT FOR BD 65/85 R CLASSIC BP
1.161-481.0


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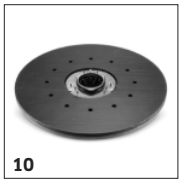

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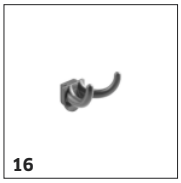

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		Order no.	Description	
DISC BRUSHES FOR BD				
Disc brush, Medium, Red, 355 mm	1	4.905-010.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush, very soft, white, 355 mm	2	4.905-011.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	☐
Disc brush, Soft, natural, 355 mm	3	4.905-012.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	☐
Disc brush, Hard, Black, 355 mm	4	4.905-013.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
BRUSH HEADS				
Brush-head R65	5	2.763-046.0	Robust, aluminium roller brush head with integrated pre-sweep function. Flat design, low operating noise and easy maintenance with colour coding and insertion aids for brushes.	☐
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Suction bar parabolic 850mm/33in, 850 mm, parabolic	6	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.	■
DISC PADS / PAD DRIVE BOARDS				
Pads				
Pad, Medium soft, Red, 356 mm, 5 Piece(s)	7	6.369-003.0	Red, standard disc pad for regular maintenance cleaning.	☐
Pad, Medium-hard, green, 356 mm, 5 Piece(s)	8	6.369-002.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	☐
Pad, Hard, Black, 356 mm, 5 Piece(s)	9	6.369-001.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
Pad drive board				
Disk pad BD65, 335 mm	10	4.762-590.0	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 65. 2 pc. required.	☐
Diamond pads				
Diamond pad green set 2x Ø356 14", fine, green, 356 mm, 2 Piece(s)	11	6.944-026.0	Ideal for maintenance cleaning: The green diamond pad cleans and polishes in a single step. It restores shine to matt hard floors and can also be used without chemicals.	☐
Melamine pads				
Melamine pad, Grey/white, 356 mm, 2 Piece(s)	12	6.371-021.0	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 FOR SCRUBBER DRYERS				
Cleaning tool kit accessories				
Adapter Homebase	13	5.035-488.0	Fastener for various hooks and clips on the machine.	☐
Add-on kit mop holder	14	4.039-271.0	Mop holder allows you to carry a mop on the machine. Easy attachment, convenient use.	☐

■ Included in delivery. ☐ Available accessories.

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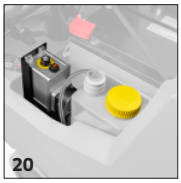

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		Order no.	Description	
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Cleaning tool kit accessories				
Universal hook kit	15	4.070-075.0	Hook and adaptor kit for attachment to the Home Base rail scrubber drier by Kärcher. Ideal for space-saving storage of hoses (for example, spray suction attachment kit) on the machine.	☐
Double hook	16	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	17	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	18	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐
Home Base Box Kit	19	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	☐
KITS				
Dose mounting kit				
Classic Dose detergent dosing attachment kit	20	2.039-390.0	The Dose attachment kit enables the automatic dosing of detergents in concentrations ranging from 0.2 to 3 per cent directly from the container. Easy to change thanks to the closed-loop system.	☐
Fleet mounting kit				
Machine Connect Module add-on kit NG	21	2.644-592.0		☐
Lighting/RKL mounting kit				
Flashing beacon	22	4.039-267.0	Non-glare flashing beacon increases safety when working in dark buildings.	☐
Other attachment kits				
Attachment kit for the 60 cm pre-sweep mop	23	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.	☐
SPRAY EXTRACTION CLEANERS				
Other				
Cleaning agent container, complete	24	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	☐

☐ Available accessories.