

BD 38/12 C BP

Lightweight, quiet and agile compact scrubber dryer with disc head for smooth floors. With advanced lithium-ion battery and fast charger and eco!efficiency.



Order no.

1.783-433.0

Technical data

EAN code		4039784944589
Drive type		Battery
Traction drive		Advance by brush rotation
Working width, brushes	mm	380
Working width, vacuuming	mm	480
Fresh/dirty water tank	l	12 / 12
Theoretical area performance	m²/h	1520
Practical area performance	m²/h	760
Battery type		Li-ion
Battery	V / Ah	25.2 / 21
Battery run time	h	max. 1.5
Battery charging time	h	approx. 2.7
Voltage (power supply for battery charger)	V	220 - 240
Frequency (power supply for battery charger)	Hz	50 - 60
Brush rotational speed	rpm	180
Brush contact pressure	g/cm² / kg	25 - 30 / 16 - 20
aisle turning width	mm	1050
Water consumption	l/min	1
Sound pressure level	dB(A)	65
Rated input power	W	500
Colour		anthracite
Permissible total weight	kg	48
Weight without accessories	kg	36
Dimensions (L x W x H)	mm	995 x 495 x 1090

Scope of supply

- Disc brush: 1 Piece(s)
- Battery and built-in charger included
- Transport wheels
- Squeegee, curved

Equipment

- 2-tank system



Reliable disc technology

- Very good cleaning effect on smooth floor coverings.
- Suitable for use with brushes and pads.
- Brush included in the scope of supply.



High-performance lithium-ion battery

- Completely maintenance-free even with triple the service life of conventional batteries.
- Fast charging (fully charged in three hours, half charged in one hour).
- Interim or partial charging is also possible where necessary.

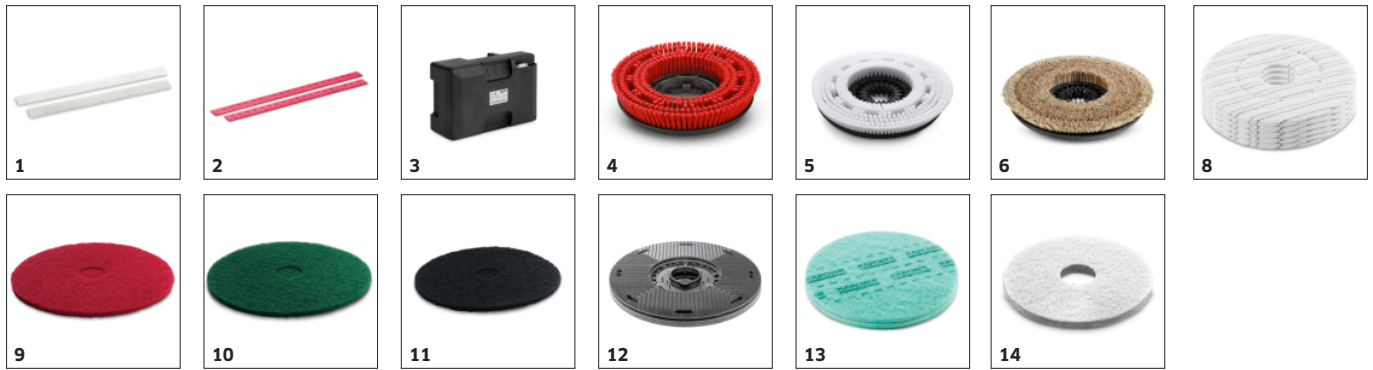


Includes high-performance on-board charger

- The battery charger is always to hand, ready to charge at any time.
- A full charge takes three hours, a half charge takes one hour. (intermediate charging possible at any time.)
- Battery charger switches off automatically. No energy consumption in stand-by mode.

EQUIPMENT FOR BD 38/12 C BP

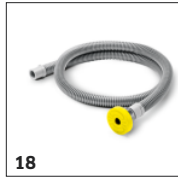
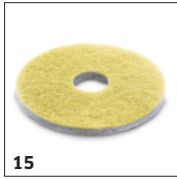
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		Order no.	Description	
SUCTION BARS AND SQUEEGEES				
Squeegees for suction bars				
Suction lip set BD 38/12, oil-resistant, slotted, 690 mm	1	4.037-118.0	The suction lip is made of wear-resistant, long-lasting, oil-resistant polyurethane.	■
Suction lip set Linatex BD 38/12, Linatex®, 690 mm	2	4.037-130.0	Best wiping and suction results: The Linatex® suction lip set. Tear-proof quality and ideal for profiled floor coverings.	□
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery Li-Ionen 25,7V / 22Ah, 25,7 V, 22 Ah, Li-ion	3	6.654-491.0	Extremely lightweight and long-lasting battery. Partial charging possible at any time. Fast-charging capability.	■
DISC BRUSHES FOR BD				
Disc brush, medium, red, 385 mm	4	6.907-151.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush, very soft, white, 385 mm	5	6.907-154.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush, Soft, natural, 385 mm	6	6.907-153.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
Disc brush, hard, black, 385 mm	7	6.907-152.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, white, 356 mm, 5 Piece(s)	8	6.905-060.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	□
Pads				
Pad, medium-soft, red, 356 mm, 5 Piece(s)	9	6.369-003.0	Red, standard disc pad for regular maintenance cleaning.	□
Pad, medium-hard, green, 356 mm, 5 Piece(s)	10	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)	11	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				
Pad drive board, 355 mm	12	6.907-150.0	For cleaning with pads. With quick-changing coupling and center lock.	□
Diamond pads				
Diamond pad green set 2x Ø356 14", fine, green, 356 mm, 2 Piece(s)	13	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.	□
Diamond pad, coarse, white, 356 mm, 5 Piece(s)	14	6.371-250.0	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.	□

■ Included in delivery. □ Available accessories.

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		Order no.	Description	
DISC PADS / PAD DRIVE BOARDS				
Diamond pads				
Diamond pad, medium, Yellow, 356 mm, 5 Piece(s)	15	6.371-251.0	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, 356 mm, 5 Piece(s)	16	6.371-235.0	Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	☐
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Miscellaneous				
Splash-proof profile	17	5.039-522.0	Prevents the cleaning water from splashing and, therefore, ensures a consistent cleaning result. On tear-resistant Linatex.	☐
Filling hose	18	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.	☐
RM Dosierstation				
Cleaning agent dosage kit, wall mounted DS 3	19	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				
Add-on kit	20	2.644-391.0	The IoT module ⁹ is used to transmit information on the location and operating hours of battery-powered Kärcher cleaning machines and third-party devices to the equipment management system.	☐
SPRAYERS				
Pump spray bottle 1 l	21	6.394-409.0	1-litre pump spray bottle - including pump and pressure tank - easy, uniform spraying for cleaning or crystallising.	☐

☐ Available accessories.