BD 90/160 R CLASSIC BP

Simple to operate, user-friendly and very reliable: Our new scrubber drier BD 90/160 R Classic Bp provides high functionality with an optimum price/performance ratio.



Order No.	1.246-041.0

Technical data

EAN code		4054278680743
Drive type		Battery
Traction drive		Brush motor
Brush working width	Millimetre	900
Vacuum working width	Millimetre	1200
Fresh/dirty water tank	Litre	160 / 160
Theoretical working capacity	Square metres per hour	5400
Practical working capacity	Square metres per hour	3780
Battery	Volt / Ampere-hour	36 / 300
Driving speed	Kilometres per hour	6
Climbing capacity	Percent	10
Brush speed	Revolutions per minute	100 - 190
Brush contact pressure	Kilogram / Grams per square centimetre	94 / 89
Aisle turning width	Centimetre	175
Water consumption	Litres per minute	Maximum 7
Sound pressure level	Decibel	67
Rated input power	Watt	up to 2500
Weight without accessories	Kilogram	370

Equipment

Disc brush	Unit	2
Traction drive		■
Automatic water stop		■
Parking brake		■
Adjustable steering wheel		■
Solenoid valve		■
Two-tank system		■

■ Included in delivery.

Dimensions (L × W × H)	**Millimetre**	1740 × 970 × 1445

This device requires instruction.





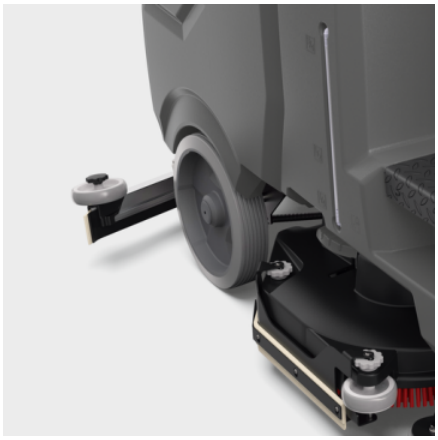
Large battery compartment to hold a 300 Ah battery

- Enables uninterrupted work for up to 6 hours.
- High cleaning performance per battery charge.
- Maximum productivity.



High suction power (700 watts)

- Reduces residual water on cleaned areas.
- High suction power for dry floors.
- Minimises the risk of slipping on recently cleaned areas.



Anti-skid wheels

- Prevents slipping on wet floors.
- Increases safety for the user.
- High reliability.

BD 90/160 R Classic Bp, 1.246-041.0, 2025-04-13

KÄRCHER

EQUIPMENT FOR BD 90/160 R CLASSIC BP
1.246-041.0

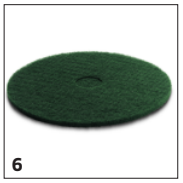

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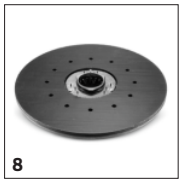

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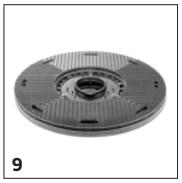

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		Order No.	Description	
DISC BRUSHES FOR BD				
Disc brush, medium, red, 450 Millimetre	1	4.905-003.0	Disc brush, medium-hard, red, 450 mm diameter. For normal use. Also suitable for sensitive floors. Bristles: Polypropylene, 0.6 mm thick, 40 mm long.	■
Disc brush, very soft, white, 450 Millimetre	2	4.905-005.0	Very soft, for cleaning sensitive surfaces and for polishing.	☐
Disc brush, soft, natural, 450 Millimetre	3	4.905-004.0	Made of natural fibres, for spray cleaning and for polishing.	☐
Disc brush, hard, black, 450 Millimetre	4	4.905-006.0	Disc brush, hard, black, 450 mm diameter. For stubborn dirt and basic cleaning. Only for insenstive floors. Bristles: Grit Tynex 180, 1mm thick, 41 mm long.	☐
DISC PADS / PAD DRIVE BOARDS				
Pads				
Pad, medium-soft, red, 457 Millimetre, 5 Unit	5	6.369-024.0	5 pads, medium-soft, red, 457 mm diameter. For cleaning all floors. Suitable for, e.g. D 90.	☐
Pad, medium-hard, green, 457 Millimetre, 5 Unit	6	6.369-023.0	5 pads, medium-hard, green, 457 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 90.	☐
Pad, hard, black, 457 Millimetre, 5 Unit	7	6.369-022.0	5 pads, hard, black, 457 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 90.	☐
Pad drive board				
Pad disk complete STRONG D90, 445 Millimetre	8	4.762-594.0	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 90. 2 pc. required.	☐
Pad drive board, 445 Millimetre	9	4.762-493.0	Fits on D 90. For cleaning with pads. With quick-changing coupling and center lock.	☐
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Squeegee, 1200 Millimetre, V-shaped	10	4.777-078.0	V-shaped squeegee with length of 1,200 mm and adjustable support rollers. Oil-resistant, fluted suction lips made from robust polyurethane for all conventional floors. Special sliding properties on crevices.	☐
OTHER ACCESSORIES FOR BR / BD				
Miscellaneous				
Filling hose	11	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.	☐

■ Included in delivery. ☐ Available accessories.