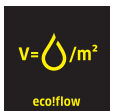


B 220 R BPPACK+DOSE+285 AH+D110+RI+BEACON

The 285 Ah AGM batteries of the B 220 R ride-on scrubber dryer allow up to 5 hours of uninterrupted cleaning time. With 220 l tanks, a working speed of 10 km/h and a working width of 110 cm.



Order no.

1.246-277.0

- 220 l tanks for fresh/dirty water, 110 cm disc brush head, 10 km/h speed
- 285 Ah AGM battery, run time of up to 5 h, max. 11,000 m²/h, built-in charger
- Speed-responsive dosing, tank rinsing, flashing beacon

Technical data

EAN code		4066529080004
Drive type		Battery
Traction drive		Electric
Working width, brushes	mm	1100 - 1100
Working width, vacuuming	mm	1180 - 1180
Fresh/dirty water tank	l	220 / 220
Theoretical area performance	m²/h	11000
Battery type		Maintenance-free
Battery	V / Ah	36 / 285
Battery runtime	h	max. 6
Battery charging time	h	approx. 7
Power supply for battery charger	V / Hz	100 - 240 / 50 - 60
Driving speed	km/h	10
Climbing ability	%	10
Brush speed	rpm	180 - 180
Brush contact pressure	kg	94
Water consumption	l/min	max. 7
Sound pressure level	dB(A)	67
Rated input power	W	2500
Permissible total weight	kg	994
Weight without accessories	kg	230
Dimensions (L × W × H)	mm	1925 × 1106 × 1420

Equipment

Equipment	Piece(s)	
Disc brush	2	■
Auto Fill		■
Powerful traction drive		■
Battery		■
Built-in charger		■
Automatic water stop		■
DOSE		■
Parking brake		■
Solenoid valve		■
Squeegee, curved		■
Two-tank system		■
Fresh water level indicator	Via water pressure	
robust aluminium die-cast suction bar		■
standard daytime driving light		■
small detergent dosing unit up to 0.25%		■
Type of suction lips	Linatex®	
Robust front bumper		■
with speed-dependent water dosing		■
dosing canister for detergent with closed loop system		■
software updates and loss assessment can be done remotely via Kärcher fleet management		■

Kärcher colour and operating concept	■
Kärcher Intelligent Key System (KIK) with over 30 user languages and individual user rights	■
Home Base fastening possibilities for mop or similar	■
speed reduction in curves for increased safety	■
electrical and mechanical float switch	■
Easy Operation selector switch	■

■ Included in the scope of supply.

This machine requires instruction.



Robust squeegee made from die-cast aluminium

- Disc brushes and pad drive boards are easy to change.
- Disc brushes available in different levels of hardness: soft, medium and hard.
- Disc cleaning models, especially for use on smooth surfaces.

Brush head with disc engineering

- Clearly arranged display of the current programme.
- Easier use and shorter learning curve.

With a system for the "DOSE" cleaning agent dosing unit

- Saves on cleaning agent.
- Precise and uniform dosing (can be set from 0 to 3%).
- Cleaning agent can be changed without emptying the fresh water tank.

ACCESSORIES FOR B 220 R BPPACK+DOSE+285 AH+D110+RI+BEACON 1.246-277.0



		Order no.	Description	
DISC BRUSHES				
Disc brush, medium, red, 550 mm	1	4.905-002.0	Red standard disc brush for regular maintenance cleaning.	■
Disc brush, very soft, White, 550 mm	2	4.905-008.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
Disc brush, soft, natural, 550 mm	3	4.905-007.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
Disc brush, hard, black, 550 mm	4	4.905-009.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
BRUSH HEADS				
Brush head D110 S B 200 R	5	2.763-045.0		■
SQUEEGEES AND SQUEEGEE BLADES				
Squeegees				
Squeegee, 1180 mm, parabolic	6	4.778-009.0	Parabolic, robust squeegee made from aluminium with 1180 mm suction width and quick coupling. Delivers excellent suction and drying results. Tool-free change of suction lips.	■
Squeegee blades				
Squeegee blades, Linatex®, 1300 mm	7	4.039-362.0	Tear-resistant suction lip made from Linatex® with special inlet openings for optimal suction results at crevices and joints. Suitable for parabolic squeegee with 1180 mm suction width.	■
Squeegee blades, oil-resistant, slotted, 1300 mm	8	4.039-363.0	Low-wear, oil-resistant suction lip made from polyurethane. Triple-coated material for high flexibility and optimal peel properties. For parabolic squeegee with 1180 mm suction width.	□
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
Cover tank rinsing system complete	9	4.035-513.0	For machines in the B 150 & B 200 range with tank cleaning system: tool-free exchangeable dirty water tank cover with integrated spray nozzles.	■
Cleaning agent tank	10	4.039-355.0	Cleaning agent canister (5 l) for scrubber dryers with Dose cleaning agent dosing system. With quick coupling system for canister change without direct contact with the cleaning agent.	■
Home Base accessories				
Manual rinsing system	11	4.035-515.0	Allows the tank to be rinsed using the on-board fresh water. Includes hose, spray nozzle and hose hanger.	□
KITS				
Lighting / revolving signal light mounting kit				
Revolving signal light	12	4.035-516.0	Increases safety at work.	■
Working light (manufactured from 8/2018 onwards)	13	2.034-001.0	Working light for improving safety when working. With front and side lighting on the brush head.	□
Spray extraction mounting kit				
Spray suction attachment kit	14	2.642-058.0	Simplifies cleaning areas inaccessible for machines.	□

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR B 220 R BPPACK+DOSE+285 AH+D110+RI+BEACON 1.246-277.0



		Order no.	Description	
KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	15	2.644-391.0	The IoT module* 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.	<input type="checkbox"/>
Other attachment kits				
Stacked bumper roller squeegee attachment kit	16	2.644-225.0	Additional non-marking bumper rollers for attaching to the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.	<input type="checkbox"/>
Protective roof	17	2.644-089.0	The protective roof with a height of 2.06 m complies with VDE standard IEC 60335-2-72.	<input type="checkbox"/>
Suction hose accessories	18	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	<input type="checkbox"/>
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, White, 533 mm, 5 Piece(s)	19	6.369-961.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	<input type="checkbox"/>
Pads				
Pad, medium-soft, red, 533 mm, 5 Piece(s)	20	6.369-017.0	Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
Pad, medium-hard, green, 533 mm, 5 Piece(s)	21	6.369-016.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	<input type="checkbox"/>
Pad, hard, black, 533 mm, 5 Piece(s)	22	6.369-015.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Pad drive boards				
Pad drive board, 530 mm	23	4.762-416.0	Pad driver plate for cleaning with pads, 530 mm diameter. With quick-change coupling, hook plate and centre lock.	<input type="checkbox"/>

■ Included in the scope of supply. ☐ Available accessories.