

B 250 R Bp

 **KÄRCHER**[®]

NEW

Robust and configurable industrial rider scrubber

Scrubbing for large areas



B 250 R



Powerhouse on three wheels.

The B 250 R scrubber is the right alternative for hard surface cleaning of large facilities. The robust tubular steel frame meets even the toughest operational demands. Large batteries and a large water tank guarantee long work intervals. Thanks to the single-button control and the colorful control elements, the machine is especially easy to use.



1 Very small turning radius

The short wheelbase and narrow body ensure high maneuverability and large area coverage. So even narrow areas can be cleaned efficiently.

- Very small turning radius
- High maneuverability
- Good area coverage

2 Filling made easy

With the automatic filling system, a hose is simply connected with a conventional hose coupling. The water flow stops automatically as soon as the tank is full. This means that other tasks can be carried out while the tank is filled and waiting time is reduced. For the hose connection, a conventional quick coupling with a back flow prevention device is recommended.

3 Extra large working width

The roller brush is available in two working widths providing greater area performance. A deflector protects the protruding brush head against damage.

- Extra large working width of up to 47"
- High area performance
- Very robust thanks to extremely stable deflector
- Pre-sweeping can usually be eliminated due to the side brushes and cylindrical technology

4 Even longer run time – ecoefficiency

In ecoefficiency mode, the vacuum power, the water flow and the roller speed are reduced with a single click. This extends the work interval and the effective run time of the machine to up to 7 hours.

- Reduced water consumption
- Reduced power consumption
- Extended run time

Fully individual configuration of the B 250 R machine.

Configure the very personal B 250 R. You can create a very efficient machine that is perfectly tailored to your requirements. You can choose from a compact scrubber or an efficient sweeper vacuum/scrubber. There are two different working widths available and a wide variety of useful special equipment.



Roller heads

Roller heads (R) have advantages for cleaning structured floors and in deep grooves.



Working lights

For dark areas, such as in parking lots or in logistics areas, the work lights improve vision and make the machine easier to see.



Cleaning agent dosing unit

With the DOSE cleaning agent dosing unit, the cleaning agent is added to the fresh water when required. The dosage can be set from 0 to 3%.



Special equipment

Available are other additional options, such as a flashing light, recycling, spray suction, a canopy or side brushes, which make the machine even more efficient.

Individual configuration of the B 250 R.

Choose from two different brush heads for the B 250 R scrubber drier. You can also select the squeegee that is right for you and many other different configurations.

Device	B 250 R							
+ brush head	R 100							
Technical data								
Working width, brushes	inches	39 (1,000 mm)						
Working width, vacuuming	inches	42 (1,060 mm)						
Fresh / dirty water tank capacity	gallons	66 / 66 (250 / 250 l)						
Theoretical / Practical area performance	ft ² /h	64,580 / 48,440 (6,000 / 4,500 m ² /h)						
Water flow max.	gpm	2 (8 l/min)						
Brush speed	rpm	600–1,200						
Power consumption, total machine	W	5,200						
Power consumption, traction motor, max.	W	1,600						
Driving and cleaning speed	mph	5 (8 km/h)						
Weight (with battery)	lbs	2,756 (1,250 kg)						
Climbing ability (max)	%	15						
Dimensions (L x W x H) (without attachment parts)	inches	75 x 42 x 61 (1,900 x 1,060 x 1,550 mm)						
Voltage supply	V	36						
Waste container	gallons	5 (20 l)						
Features								
Roller brush		■						
Disc brush		—						
Integrated sweeping mechanism		■						
Auto-Fill-in		■						
FACT		■						
eco:efficiency mode		■						
Automatic brush head and squeegee raising and lowering function		■						
Electrically adjustable contact pressure		■						
KIK (Kärcher Intelligent Key)		■						
Large color display		■						
Automatic tank rinsing system		■						
Configurations								
Shelf charger	■	■	■	■	■	■	■	■
High-efficiency shelf charger (CA and OR requirement)				■				■
Battery, 344 Ah, low-maintenance	■				■			
Battery, 335 Ah, AGM low-maintenance		■				■		
Battery, 650 Ah, steel case			■	■			■	■
Side brushes					■	■	■	■
Squeegee, straight, 46" (1,180 mm) 4.777-404.0	■	■	■	■	■	■	■	■
Squeegee, curved, 46" (1,160 mm) 4.777-314.0	□	□	□	□	□	□	□	□
Order No.	9.841-298.0	9.841-299.0	9.841-300.0	9.841-301.0	9.841-306.0	9.841-307.0	9.841-308.0	9.841-309.0

■ Included in delivery. □ Available accessories.

Device	B 250 R							
+ brush head	R 120							
Technical data								
Working width, brushes	inches	47 (1,200 mm)						
Working width, vacuuming	inches	55 (1400 mm)						
Fresh / dirty water tank capacity	gallons	66 / 66 (250 / 250 l)						
Theoretical / Practical area performance	ft ² /h	77,500 / 58,125 (7,200 / 5,400 m ² /h)						
Water flow max.	gpm	2 (8 l/min)						
Brush speed	rpm	600–1,200						
Power consumption, total machine	W	5,200						
Power consumption, traction motor, max.	W	1,600						
Driving and cleaning speed	mph	5 (8 km/h)						
Weight (with battery)	lbs	2,800 (1,270 kg)						
Climbing ability (max)	%	15						
Dimensions (L x W x H) (without attachment parts)	inches	75 x 42 x 61 (1,900 x 1,060 x 1,550 mm)						
Voltage supply	V	36						
Waste container	gallons	6 (24 l)						
Features								
Roller brush		■						
Disc brush		—						
Integrated sweeping mechanism		■						
Auto-Fill-in		■						
FACT		■						
ecoefficiency mode		■						
Automatic brush head and squeegee raising and lowering function		■						
Electrically adjustable contact pressure		■						
KIK (Kärcher Intelligent Key)		■						
Large color display		■						
Automatic tank rinsing system		■						
Configurations								
Shelf charger	■	■	■		■	■	■	
High-efficiency shelf charger				■				■
Battery, 344 Ah, low-maintenance	■				■			
Battery, 335 Ah, AGM low-maintenance		■				■		
Battery, 650 Ah, steel case			■	■			■	■
Side brushes					■	■	■	■
Squeegee, straight, 56" (1,420 mm) 4.777-405.0	■	■	■	■	■	■	■	■
Squeegee, curved, 55" (1,400mm) 4.777-315.0	□	□	□	□	□	□	□	□
Order No.	9.841-302.0	9.841-303.0	9.841-304.0	9.841-305.0	9.841-310.0	9.841-311.0	9.841-312.0	9.841-313.0

■ Included in delivery. □ Available accessories.



makes a difference

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