

B 140 R Bp BR 100/250 R Bp BR 120/250 R Bp

Industrial Rider Floor Scrubbers

Rugged scrubbing power for the toughest of conditions



B 140 R Bp



Save time the easy way.

The B 140 R offers superb performance and high versatility. Choose between roller or disc cleaning heads in 30" or 36" widths. Despite their high capacity, these machines are very narrow and extremely maneuverable, easily fitting through doorways or aisles.





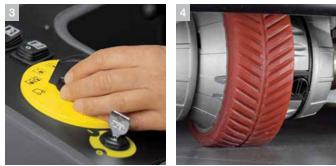


Compact dimensions and 90° turning radius

- For better mobility and easy maneuvering.
- 36" wide. Suitable for narrow passageways.
- 90° turning radius in connection with a short wheelbase allows very tight maneuvers.

2 Comfortable access to batteries and other components

- For quick and easy maintenance.
- The low-maintenance batteries are equipped with a central filling system. This saves time, as each individual cell does not need to be filled.



EASY switch

- Simple operation. The basic functions are controlled with the EASY switch.
 - The display is used to retrieve all key information and program all settings.

Powerful 600 W traction drive with speeds of up to 3.75 mph

- Can handle up to 15% incline at full load, even over long distances.Includes magnetic brakes for safe driving.
- Oil resistant, cleaning proof and nonslip tires ensure a strong grip. The spherical shape also improves traction.

Technical data

B 140 R Bp (includes R 90 brush head)

	 Productive working width of up to 36" 3 brush speeds up to 4.5 hours of continuous battery operation Large 37 gallon solution and recovery tank capacity 				
Technical data					
Brush working width	36" (914 mm)				
Working width, vacuum 1)	38" (965 mm)				
Fresh/recovered water tank	37 gallon / 37 gallon (140 L / 140 L)				
Max. area performance	38,750 ft² / h (3,599 m² / h)				
Battery	24 V				
Traction motor	600 W				
Weight	1212 lbs (549.8 kg)				
Dimensions (L x W x H)	61" x 37" x 52.7" (1550 mm x 870 mm x 1500 mm)				
	(1550 mm x 870 mm x 1500 mm)				

Equipment	
Bump guard	
Back rest	1
Automatic water stop	
Battery and charger included	
FACT	
Order No.	9.840-782.0/-751.0/-752.0/-753.0

■ Included in delivery. □ Optional. ¹⁾ 330 Ah, Iow-maintenance. ²⁾ 360 Ah, Iow-maintenance. ³⁾ 312 Ah AGM Iow-maintenance.

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31	

	Brush heads R 75 / R 90	Brush heads D 75 / D 90
	2 counter-rotating roller brushesScrubs and sweeps in one passHigh power scrubbing performance	2 disc brushesWith integrated splash guardSimple brush release
Technical data		
Working width	30" / 36" (750 mm / 900 mm)	30" / 36" (750 mm / 900 mm)
Speed	600–1300 rpm	180 rpm
Motor rating	2 x 600 W / 2 x 750 W	2 x 600 W
Weight	66 lbs / 81.5 lbs (29.9 kg / 36.6 kg)	77 lbs / 97 lbs. (34.9 kg / 44 kg.)
Contact pressure	3-4 lbs/in² / 2-4 lbs/in² (200–315 g/cm² / 175–275 g/cm²)	.35 lbs/in² (20–35 g/cm²)
Sweeping volume	1.8 gallon / 2.3 gallon	-
Dimensions (L x W x H)	31.8" x 20" x 11.8" (810 mm x 520 mm x 280 mm) / 35.8" x 20" x 11.8" (910 mm x 520 mm x 280 mm)	31.8" x 19.2" x 11.8" / (810 mm x 490 mm x 280 mm) / 35.6" x 23.2" x 11" (980 mm x 590 mm x 280 mm)

Equipment		
Roller brushes		-
Disc brushes	-	
Splash guard		
Sweeping function		-
Simple brush replacement		
Order No.	2.763-006.0/-007.0	2.763-005.0 / call customer service

Included in delivery.

■ KARCHER

BR 100/250 R Bp, BR 120/250 R Bp



Top of the range machine for excellent cleaning results.

These scrubber driers with their rugged steel pipe frame can handle the toughest of conditions. A powerful battery and large water tank guarantee long periods of uninterrupted use.

Shown fully equipped





Very small turning circle

Extremely agile machine, thanks to short wheelbase. Good area coverage also on confined areas.

BR 120/250 R with extra large working width

20% more area coverage due to the additional 8"larger working width. Projecting brush head ensures easier cleaning along edges.

	BR 100/250 R Bp	BR 120/250 R Bp			
	 Productive working width of up to 40" Roller technology with integrated sweeping mechanism Robust steel frame 3 roller brush speeds 	 Productive working width of up to 48" Roller technology with integrated sweeping mechanism Robust steel frame Wider working width for large surface coverage 			
Technical data					
Brush working width	40" (1,016 mm)	48" (1,219 mm)			
Working width, vacuum 1)	45.6" (1,158 mm)	45.6" (1,158 mm)			
Fresh/recovered water tank	66 gallon / 66 gallon (249 L / 249 L)	66 gallon / 66 gallon (249 L / 249 L)			
Max. area performance	65000 ft² / hr (6,039 m² / hr)	78000 ft² / hr (7,246 m² / hr)			
Brush rotation speed	600–1200 rpm	600–1200 rpm			
Brush contact pressure	300 lbs (136 kg)	300 lbs (136 kg)			
Battery	36 V	36 V			
Traction motor	max. 5200 W	max. 5200 W			
Weight	2756 lbs (1,250 kg)	2800 lbs (1,270 kg)			
Dimensions (L x W x H)	75" x 43" x 61" (1900 mm x 1060 mm x 1550 mm)	75" x 50" x 61" (1900 mm x 1260 mm x 1550 mm)			
Equipment					
Bump guard					
Back rest	-	-			
Automatic water stop					
Battery and charger included	$\square / \blacksquare^{1} / \blacksquare^{2}$	$\square/\blacksquare^{1)}/\blacksquare^{2)}$			
FACT	-	-			
Order No.	9.840-783.0/-755.0/-754.0	9.840-784.0/-757.0/-756.0			

■ Included in delivery.
□ Optional. ¹⁾ 390 Ah, low-maintenance. ²⁾ 390 Ah, AGM low-maintenance.



Accessories

1	Safety Attachments	1	Order No. 2.640-185.0 2.640-897.0 2.641-349.0 2.640-887.0 2.641-350.0	Description Protective Roof Kit (field installation required) Protective Roof with 360° Warning Beacon (field installation required) Work Light Kit (field installation required) Work Light Kit (field installation required) 360° warning beacon (field installation required)	B140 RBp	BR 100/250 R Bp	BR 120/250 R
	Duvelses (Calification		2.640-395.0	360° warning beacon with handle (field installation required)			
	Brushes (field installat			Add as bit side busines (0) (for the main shell ships as an install)			
		3	2.640-720.0	Add-on kit side broom (2) (factory installation required)			
			6.906-989.0	36" White Roller Brush (Soft)			
C TEL		4	6.906-937.0	36" Red Roller Brush (Medium)			
60		4	6.906-990.0	36" High/Low Orange roller brush			
3	4	5	6.906-991.0	36" Green Roller Brush (Hard)			
			6.906-992.0	36" Black Roller Brush (Very Hard)			
		6	4.762-189.0	Roller Pad Shaft			
		7	6.369-454.0	Yellow Roller Pad (Soft) Machine Requires 20 pieces			
0		7	6.369-455.0	Green Roller Pad (Hard) Machine Requires 20 pieces			
5		8	6.369-456.0	Red Roller Pad (Medium) Machine Requires 20 pieces			
5	6		6.906-993.0	40" Roller Brush, Soft, White			
			6.906-666.0	40" Roller Brush, Hi-Low, Orange			
			6.906-995.0	40" Roller Brush, Hard, Green			
			6.906-996.0	40" Roller Brush, Very Hard, Black			
			4.762-436.0	40" Roller Pad Shaft (Roller Pads Not Included)			
7	8		6.371-076.0	Red Roller Pad (Medium) Machine Requires 20 pieces			
			6.371-077.0	Green Roller Pad (Hard) Machine Requires 20 pieces			
	-		6.906-855.0	48" Roller Brush, Soft, White			
	-		6.906-854.0	48" Roller Brush, Hi-Low, Orange			
	Courses of the latin state		6.906-856.0	48" Roller Brush, Hard, Black			
[]	Squeegees (field insta		• •	Standard Squaagaa Dhua (2 raquirad)			
		9	6.273-215.0	Standard, Squeegee, Blue (2 required)		-	$\left - \right $
			6.273-209.0	Oil Resistant Squeegee, Brown		-	$\left - \right $
		10	6.273-206.0	Oil Resistant Squeegee, Streak Free, Brown		-	
9	10	10	6.273-252.0	Squeegee Blade, Oil-Resistant, Brown			\square
		11	4.777-304.0	Straight Suction Bar with Squeegee (46.5"/1180 mm)	_		$\left - \right $
]		5.031-498.0	Additional Weight (Ensures that squeegee glides optimally)			\mathbb{H}
			4.777-315.0 8.633-556.0	Suction Bar with Squeegee Squeegee, Side Skirt	_	-	
8					_	-	
11	10		6.273-210.0 4.777-305.0	Squeegee Blade, Oil-Resistant, Brown Straight Suction Bar with Squeegee (56"/1420 mm)	_		
11	12		6.273-252.0	Squeegee Blade, Straight Suction Bar (field installation required)			
	ŀ	12	5.031-498.0	Additional Weight (Ensures that squeegee glides optimally)			
	L	12	0.001-490.0	Additional Weight (Ensures that squeeyee glides optimaliy)			

You will find an extensive range of original Kärcher accessories in the Kärcher Industrial Floor Care catalog





makes a difference



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We Know How To Get Things CLEAN

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