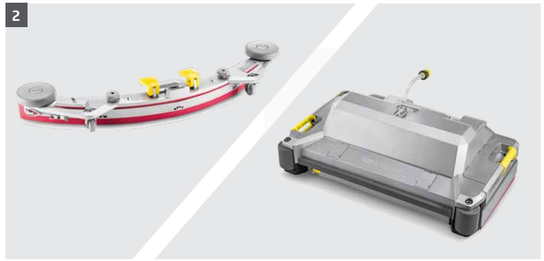
RACE INTO EFFICIENCY

The B 150 sweeps, scrubs and vacuums for maximum productivity for large spaces. **karcher.com/us**

PROFESSIONAL | B 150 R BP

CUSTOMIZE IT FOR YOUR NEEDS TO MAXIMIZE YOUR PRODUCTIVITY.

The B 150 R Bp is the ideal choice for productive and reliable cleaning of large indoor areas. With an increased working speed of up to 5 mph and a powerful, die-cast aluminum roller brush deck, this machine delivers outstanding results while enhancing overall productivity. It covers up to 64,580 ft^{2}/hr and features an 11% wider working width thanks to the innovative side scrub deck. Our KIK operating system and color-coded controls ensure operation remains simple and intuitive for your team.



1 **Intelligent Resource Management**

- The integrated Eco! Flow system automatically adjusts water consumption to extend the machine's tank range by 30%.
- Every machine now includes a standard on-board charger (OBC) to provide flexible power management anywhere in your facility.

2 **Enhanced Reliability**

- Heavy-duty aluminum scrub head and parabolic squeegee are designed for maximum durability in harsh environments.
- Access machine information and support quickly via the updated operation panel and integrated QR code.c.

3 **User-Friendly Operation**

- Operator safety is prioritized with the addition of a standard seat belt and automatic speed reduction during turns.
- Utilize the large color LCD screen to customize your experience, including contact pressure and water volume.

4 **Side Scrub Deck**

- Extends working width up to 11%.
- Spring mounted for protection and flexibility.

Technical data

		B 150 R + R 75	B 150 R + R 85
TECHNICAL SPECIFICATIONS			
Cleaning path/width	in	30	34
Brush type	cylindrical/disc/pad	Cylindrical	Cylindrical
Brush quantity	units	2	2
Brush diameter	in	3.5	3.5
Suction bar (squeegee) width	in	37	46
Drive	pad-assist/traction	Traction	Electric
Solution/recovery capacity	gal	40/40	39 / 39
Theoretical productivity	sq. ft/hr	77,500	77,500
Operating noise level – std/Eco! mode	dBA	67/64	67 / 64
Battery charger	shelf/on board	On board	On board
Brush contact pressure	lbs	245	275
Brush speed	rpm	1,200	1300
Drive /vac motor rating	watts	600/750	600
Vac motor suction	cfm	55	55
Waterlift	in of water	72	427
Weight without batteries	lbs	959-1,146	480
Dimensions (LxWxH)	in	65 x 31 x 56	70 x 36 x 55.5 in
Minimum turning radius	ft	2.9	2.6
Climbing ability – maximum slope	% grade	10	10
Max. working speed working	mph	5	5

Equipment and Accessories

EQUIPMENT

Order No.	Description
9.841-286.0	B 150 R Bp, scrub deck, pad driver, and squeegees sold separately, 36V/360 Ah batteries
9.841-287.0	B 150 R Bp 2SB, scrub deck, pad driver, and squeegees sold separately, 36V/360 Ah batteries, dual side brushes
9.841-289.0	B 150 R Bp 2SB Advanced, scrub deck, pad driver, and squeegees sold separately, 36V/360 Ah batteries, dual side brushes (special order)
9.841-290.0	B 150 R Bp, R 75 cylindrical scrub deck, 36V/360 Ah batteries
9.841-291.0	B 150 R Bp, R 75 cylindrical scrub deck, 36V/312 Ah AGM batteries
9.841-292.0	B 150 R Bp 2SB, R 75 cylindrical scrub deck, 36V/360 Ah batteries, dual side brushes
9.841-293.0	B 150 R Bp 2SB, R 75 cylindrical scrub deck, 36V/312 Ah AGM batteries, dual side brushes
9.841-296.0	B 150 R Bp 2SB, R 85 cylindrical scrub deck, 36V/360 Ah batteries, dual side brushes
9.841-297.0	B 150 R Bp 2SB, R 85 cylindrical scrub deck, 36V/312 Ah AGM batteries, dual side brushes
9.841-366.0	B 150 R Bp 2SB Advanced, scrub deck and squeegee sold separately, 36V/312 Ah AGM batteries, dual side brushes (special order)
9.841-367.0	B 150 R Bp, scrub deck and squeegee sold separately, 36V/312 Ah AGM batteries
9.841-368.0	B 150 R Bp 2SB, scrub deck and squeegee sold separately, 36V/312 Ah AGM batteries, dual side brushes
9.887-387.0	B 150 R Bp 2SB, R 85 cylindrical scrub deck, 36V/360 Ah batteries, dual side brushes, batteries sold separately

ACCESSORIES

	Order No.	Description
■	4.778-009.0	Squeegee assembly, 47-inch, parabolic (Linatex)
■	4.039-362.0	47" Linatex Squeegee Blades
□	4.039-363.0	47" Polyurethane Squeegee Blades
□	4.037-166.0	Side strips (Standard)
□	4.037-167.0	Side strips (Oil resistant)
□	6.438-008.0	Wheel cap
□	6.435-810.0	Front tire, traction, blue – oil-proof
■	2.763-048.0	Brush-head R 85
□	2.644-088.0	Add-on kit side scrubbing deck B150R
■	5.035-344.0	Operator Key, Yellow
■	5.035-348.0	Foreman Key, Gray
□	4.035-076.0	Key white KIK
□	4.035-408.0	Set Yellow KIK Key
□	4.035-064.0	Set key white KIK
□	4.444-015.0	Suction hose accessories
□	2.642-058.0	Spray Suction Kit
□	4.070-006.0	Tank cleaning agents complete
□	4.035-513.0	Cover tank flushing system complete
□	4.035-345.0	Auto-Fill-In
□	2.641-244.0	Add-on kit water refilling tank
□	2.641-243.0	Add-on kit water refilling tank (with wall mount)
□	2.641-811.0	Cleaning agent dosing system DS 3
□	5.035-488.0	Home Base kit (adapter and cable hook)
□	6.980-078.0	Home Base Mop Clip (requires 5.035-488.0)
□	6.980-077.0	Home Base double hook (requires 5.035-488.0)
□	6.980-080.0	Home Base bottle hook (requires 5.035-488.0)
□	4.070-075.0	Home Base universal hook kit (requires 5.035-488.0)
□	4.035-406.0	Set Homebase Box
□	4.035-516.0	Set revolving signal light (Beacon)
□	2.644-225.0	Add-on kit deflector roll stackable
□	4.035-512.0	Cover complete
□	2.644-089.0	Add-on kit overhead guard
□	2.644-391.0	Add-on kit equipment management Plug-in

■ Included □ Optional

Please contact us for more information:

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