

KÄRCHER

makes a difference



RACE INTO EFFICIENCY.

The B 150 sweeps, scrubs and vacuums for maximum productivity for large spaces.

PROFESSIONAL | B 150 R BP

Customize it for your needs to maximize your productivity.

The B 150 R can cover up to 64,580 ft²/hr making this one impressively productive scrubber. Although it can cover large areas quickly, we made sure that it has great visibility for safety. Our KIK operating system and the color coded controls make operation simple and intuitive. KIK allows managers to control what functions and settings their employees can use and adjust.



1 Heavy Duty Cast Aluminum Squeegee Assembly

- Features new parabolic design.
- Easy levers for releasing squeegee assembly.

2 Maximum control

- Utilize the large color LCD screen to customize your experience. Including contact pressure, water volume, brush speed, etc.

3 New Heavy Duty Aluminum Scrub Head

- Maximum durability for harsh environments.
- Easy access to brushes for inspection.

4 New Side Scrub Deck

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

Technical data and equipment.

		B 150 R + R 75	B 150 R + D 75	B 150 R + R 85	B 150 R + D 90
TECHNICAL SPECIFICATIONS					
Cleaning path/width	in	30	30	34	35
Brush type	cylindrical/disc/pad	Cylindrical	Disc	Cylindrical	Disc
Brush quantity	units	2	2	2	2
Brush diameter	in	3.5	7.5	3.5	35
Suction bar (squeegee) width	in	37	37	47	42
Drive	pad-assist/traction	Traction	Traction	Traction	Traction
Solution/recovery capacity	gal	40/40	40/40	40/40	40/40
Theoretical/practical productivity	sq. ft/hr	48,438/34,445	48,438/34,445	54,895/38,630	58,125/37,708
Operating noise level - std/Eco! mode	dBA	67/64	67/64	67/64	67/64
Battery charger	shelf/on board	Shelf	Shelf	Shelf	Shelf
Brush contact pressure	lbs	245	224	275	275
Brush speed	rpm	1,200	140	1,200	1,200
Drive /vac motor rating	watts	600/750	600/750	600/750	600/750
Vac motor suction	cfm	55	55	55	55
Waterlift	in of water	72	72	72	72
Weight without batteries	lbs	959-1,146	959-1,146	959-1,146	959-1,146
Dimensions (LxWxH)	in	65 x 31 x 56	65 x 31 x 56	65 x 31 x 56	65 x 31 x 56
Minimum turning radius	ft	2.9	2.9	2.9	2.9
Climbing ability - maximum slope	% grade	10	10	10	10
Max. working speed working	mph	3.7	3.7	3.7	3.7

EQUIPMENT

Order No.	Description
9.841-286.0	B 150 R Bp, scrub deck sold separately, 36V/360 Ah batteries
9.841-287.0	B 150 R Bp 2SB, scrub deck sold separately, 36V/360 Ah batteries, dual side brushes
9.841-288.0	B 150 R Bp Advanced, scrub deck sold separately, 36V/360 Ah batteries
9.841-289.0	B 150 R Bp 2SB Advanced, scrub deck sold separately, 36V/360 Ah batteries, dual side brushes
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
9.841-294.0	B 150 R Bp 2SB, R 75 cylindrical scrub deck, 36V/360 Ah batteries, dual side brushes.
9.841-295.0	B 150 R Bp 2SB, R 75 cylindrical scrub deck, 36V/312 Ah AGM batteries, dual side brushes.
9.841-292.0	B 150 R Bp, R 85 cylindrical scrub deck, 36V/360 Ah batteries.
9.841-293.0	B 150 R Bp, R 85 cylindrical scrub deck, 36V/312 Ah AGM batteries.
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.
9.841-367.0	B 150 R Bp, scrub deck sold separately, 36V/312 Ah AGM batteries
9.841-368.0	B 150 R Bp 2SB, scrub deck sold separately, 36V/312 Ah AGM batteries, dual side brushes
9.841-365.0	B 150 R Bp Advanced, scrub deck sold separately, 36V/312 Ah AGM batteries
9.841-366.0	B 150 R Bp 2SB Advanced, scrub deck sold separately, 36V/312 Ah AGM batteries, dual side brushes

ACCESSORIES

Order No.	Description
■ 4.778-007.0	Squeegee assembly, 37-inch, parabolic assembly with linatex blades, standard on machines with R 75 & D 75 scrub decks
□ 4.039-356.0	37" Linatex Squeegee Blades
□ 4.039-357.0	37" Polyurethane Squeegee Blades
□ 4.039-366.0	37" Mixed Blades (Front Poly/Rear Linatex)
■ 4.778-009.0	Squeegee assembly, 47-inch, parabolic assembly with linatex blades, standard on machines with R 85 & D 90 scrub decks
□ 4.039-362.0	47" Linatex Squeegee Blades
□ 4.039-363.0	47" Polyurethane Squeegee Blades
■ 8.622-842.0	6V/360 Ah wet batteries
■ 8.629-184.0	Battery, 6V/312 Ah AGM battery
■ 8.628-408.0	Battery charger, 36V, 36A, 115V. For use with 8.622-842.0
■ 8.600-015.0	AGM battery charger, 36V, 21A, 115V
□ 2.642-058.0	Spray Suction Kit - for Cleaning Areas Not Easily Accessed by Machine (field installation required)
□ 6.435-733.0	Non-marking rear wheel, for use on sensitive floors that mark easily (field installation required)
□ 4.444-015.0	Suction hose accessories, for taking in water from corners (e.g. deep freezers)
□ 4.035-516.0	360° Warning Beacon (field installation required)
□ 2.641-811.0	Cleaning agent dosing system DS 3 - Can be directly connected to the main water supply; the fresh water tank is filled with the mixture of water and cleaning agent. Also in connection with the ABS filling system.
□ 6.435-810.0	Front tires, traction - with V profile and tire compound with especially good traction properties. Oil-proof.
□ 6.951-073.0	Replacement side broom, for use with R-type scrub decks (1-pack)

SERVICES

Order No.	Description
□ 7.000-270.0	Fleet one year premium subscription

■ Included □ Optional