

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