

KÄRCHER



**TOUGH ON DIRT,
EASY ON YOU.**

This rugged cylindrical brush scrubber can be deployed to challenging cleaning environments with confidence.

PROFESSIONAL | BR 85/100 W BP CLASSIC FLOOR SCRUBBER



TOUGHNESS MEETS EASE OF USE.

The BR 85/100 W Bp Classic is the ultimate cylindrical walk-behind scrubber with traction drive motor that will revolutionize your cleaning routine. This powerhouse is designed for simplicity, reliability, and ease of use, making it perfect for tackling challenging environments with exceptional cleaning ability and rugged construction. Its sturdy frame and excellent sight lines ensure maximum maneuverability, even in narrow spaces. With die-cast aluminum scrub decks and squeegee assemblies, this machine guarantees unbeatable durability, and the increased contact pressure (88 lbs) of its cylindrical brushes ensures exceptional cleaning. Thanks to the yellow color coding you have come to expect from Kärcher, identifying important operator touch points is a breeze. With a 34-inch working width and 43-inch suction width, this scrubber can cover up to 35,025 square feet per hour, running on a 24V/285 or 295 Ah battery that provides up to 4 hours of run time. The BR 85/100 W Bp Classic delivers excellent results every time, making cleaning simple, powerful, and effortless. Experience the BR 85/100 W Classic Bp - a reliable and efficient solution that allows you to get the job done with confidence.



1 Easy to use

- Easy to operate with minimal training needed, the intuitive controls prevent operating errors.

2 Sturdy scrub deck

- Wearable, strained components like the scrub deck and squeegee are made of durable aluminum which affords the user longer life in daily cleaning applications.

3 Exceptional contact pressure

- The BR 85/100 uses significant contact pressure along with a variety of brushes for greater cleaning flexibility on all types of floors.

4 Wet/AGM/Lithium Ion Battery Options

- A shelf charger is included with all three battery options.

Advantages of Lithium

- Lithium has longer run times than other battery types.
- Lithium is 5x faster charging lead acid.
- Unlimited opportunity charging - providing productivity as the application demands.
- Integral battery management system (BMS)
- 5-year unlimited cycle life warranty.

5 Optional Home base kit

- Home base kit carries essentials, resulting in less trips to the supply closet.

Technical data and equipment.



BR 85/100 W Bp Classic

TECHNICAL SPECIFICATIONS

Cleaning path/width	34 in
Brush type	cylindrical
Brush quantity	2
Brush diameter	4 in
Suction bar (squeegee) width	43 in
Drive	traction
Solution/recovery capacity	26.4 gal / 26.4 gal
Theoretical/practical productivity	35,025 / 24,192 sq. ft/hr
Operating noise level	65 dBA
Battery charger	shelf
Brush contact pressure	88 lbs
Brush speed	600 rpm
Vac motor rating	500 watts
Vac motor suction	51 cfm
Waterlift	64 in of water
Weight with batteries	705 lbs
Dimensions (LxWxH)	59" x 33" x 42"

Order No.	Description
9.848-455.0	BR 85/100 W Bp Classic, 185 Ah Wet batteries, shelf charger
9.848-456.0	BR 85/100 W Bp Classic, 195 Ah AGM batteries, shelf charger
9.848-457.0	BR 85/100 W Bp Classic, 114 Ah Lithium battery, shelf charger

ACCESSORIES

Order No.	Description
■ 8.622-837.0	Battery, 6V/271 Ah wet (standard with 9.848-455.0)
■ 8.629-184.0	Battery, 6V/285 Ah AGM (standard with 9.848-456.0)
■ 8.644-818.0	Battery, Discover 24V Lithium Ion (standard with 9.848-457.0)
■ 8.643-373.0	Shelf charger for wet batteries (standard with 9.848-455.0)
■ 8.643-374.0	Shelf charger for AGM batteries (standard with 9.848-456.0)
■ 4.777-102.0	Squeegee, 1100 mm (standard with suction blades)
■ 4.035-606.0	Red, 34" Cylindrical Brushes
□ 4.037-138.0	Suction blades, 1230 mm, blue (standard)
□ 4.037-140.0	Suction blades 1230 mm, transparent
□ 9.753-088.0	Squeegee transport plate
□ 2.644-140.0	Warning beacon add-on kit
□ 4.035-406.0	Home Base Kit
□ 6.907-772.0	White, Cylindrical Brush 34"
□ 6.907-734.0	Orange, Cylindrical Brush 34"
□ 6.907-735.0	Green, Cylindrical Brush 34"
□ 6.907-736.0	Black, Cylindrical Brush 34"

■ Included □ Optional

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