

# KÄRCHER

makes a difference



## QUALITY & DURABILITY IN A COST EFFECTIVE PACKAGE.

Take on large cleaning jobs with this economically designed scrubber.

PROFESSIONAL | BD 80/100 W BP CLASSIC

# A scrubber you'll want to get behind.

The Kärcher BD 80/100 W Bp Classic walk-behind floor scrubber is designed for frequent, everyday use. Don't let its affordable price tag fool you. Intuitive user controls and a highly rugged build make the BD 80/100 a reliable daily cleaning solution without sacrificing quality. A robust and maintenance-friendly scrub head with two included disc pad drivers deliver a 32" cleaning path, making it ideally suited for large, high-traffic areas such as grocery stores, educational facilities and general retail.



## 1 Color-Coded Operating Elements

This machine is easy to operate, allowing shorter training times, immediate familiarity with the machine, and less operating errors. With direction selection buttons, an on/off switch, an operation lever, and a speed dial, this machine couldn't be easier to use.

## 2 Robust Scrub Deck

Rugged materials were used on critical parts on the BD 80/100 W Bp Classic scrubber. This creates lower repair costs, less down-time, and longer machine lifetime.

## 3 Batteries

Wet and AGM battery options are available. A shelf charger is included.

## 4 Adjustable Brush Pressure

The adjustable brush pressure allows for much greater flexibility for cleaning on all types of floors. It is adaptable to specific application needs. At high pressure, the BD 80/100 W Bp Classic performs very powerful floor stripping.

# Technical Specifications and Order Numbers.

## BD 80/100 W BP CLASSIC

### TECHNICAL SPECIFICATIONS

Cleaning path/width	in	32
Brush type	cylindrical/disc/pad	pad
Brush quantity	units	2
Brush diameter	in	16
Suction bar (squeegee) width	in	43
Drive	pad-assist/traction	traction
Solution/recovery capacity	gal	26.4 / 26.4
Theoretical/practical productivity	sq. ft/hr	35,025/22,770
Operating noise level	dBA	63
Battery charger	shelf/on board	shelf
Brush contact pressure	lbs	88 - 200
Brush speed	rpm	180
Vac motor rating	watts	600
Vac motor suction	cfm	53
Waterlift	in of water	67
Weight with batteries	lbs	705
Dimensions (LxWxH)	in	59 x 33 x 42

### EQUIPMENT

Order No.	Description
9.841-456.0	BD 80/100 W Bp Classic, 295 Ah wet batteries, shelf charger
9.841-457.0	BD 80/100 W Bp Classic, 285 Ah AGM batteries, shelf charger

### ACCESSORIES

Order No.	Description
<input checked="" type="checkbox"/> 4.762-591.0	Pad drive board (standard)
<input checked="" type="checkbox"/> 6.371-332.0	Pad, red, medium-soft (standard)
<input checked="" type="checkbox"/> 8.629-184.0	Battery, Discover 6V/285 Ah AGM (standard with 9.841-457.0)
<input checked="" type="checkbox"/> 8.622-837.0	Battery, Trojan 6V/271 Ah wet (standard with 9.841-456.0)
<input checked="" type="checkbox"/> 8.643-373.0	Shelf charger for wet batteries (standard with 9.841-456.0)
<input checked="" type="checkbox"/> 8.643-374.0	Shelf charger for AGM batteries (standard with 9.841-457.0)
<input checked="" type="checkbox"/> 4.777-102.0	Squeegee, 1100 mm (standard with suction blades)
<input checked="" type="checkbox"/> 4.037-138.0	Suction blades, 1230 mm, blue (standard)
<input type="checkbox"/> 6.371-331.0	Pad, white, soft
<input type="checkbox"/> 6.371-333.0	Pad, green, medium-hard
<input type="checkbox"/> 6.371-334.0	Pad, black, hard
<input type="checkbox"/> 2.639-258.0	Surface preparation pad, brown, hard
<input type="checkbox"/> 6.371-022.0	Melamine pad, white/grey
<input type="checkbox"/> 4.905-000.0	Disc brush, red, medium
<input type="checkbox"/> 4.905-032.0	Disc brush, black, hard
<input type="checkbox"/> 4.905-031.0	Disc brush, natural, soft
<input type="checkbox"/> 4.905-030.0	Disc brush, white, very soft
<input type="checkbox"/> 4.037-140.0	Suction blades 1230 mm, transparent
<input type="checkbox"/> 9.753-088.0	Squeegee transport plate
<input type="checkbox"/> 2.644-140.0	Warning beacon add-on kit

Included  Optional

Please contact us for more information:

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