

# KÄRCHER



## **THE CLASSICS OFFER SIZE & DURABILITY IN A COST EFFECTIVE PACKAGE.**

The choice is yours with these economically designed scrubbers.

# You can count on our easy-to-use Classics.

Designed to meet all of your scrubbing needs without breaking the bank. With the BD 70/75 W Classic Bp, BD 80/100 W Classic Bp and BD 50/50 C Classic Bp scrubbers, Kärcher presents its Classic Scrubber line. These machines are battery-operated, have a very solid construction, and are characterized by their simple operations. They offer an economical start in floor cleaning and are suitable for use in industrial facilities, retail stores, municipalities, education and in cleaning commercial buildings. No matter the area size you're cleaning, there's a classic solution to fit.



**BD 80/100 W BP CLASSIC**



**BD 70/75 W BP CLASSIC**



**BD 50/50 C CLASSIC BP**



## 1 Easy to use

- Classic scrubbers are easy to operate, allowing shorter training times, immediate familiarity with the machine, and less operating errors

## 2 Robust scrub deck

- On both BD 80/100 & BD 70/75 the components such as the scrub deck and squeegee are made of durable aluminum which affords the user longer life in tough applications.

## 3 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.

## 4 Adjustable brush pressure

- The BD 80/100 & BD 70/75 offer adjustable brush pressure for much greater flexibility for cleaning on all types of floors. With up to 200 lbs of down pressure.

## 5 No-tool pad/brush change

- Rigid brush T-handle enables quick change from pad to brush.

## 6 Home base

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



# Technical data and equipment.

		BD 80/100 W BP CLASSIC	BD 70/75 W BP CLASSIC	BD 50/50 C CLASSIC BP
<b>TECHNICAL SPECIFICATIONS</b>				
Cleaning path/width	in	32	28	20
Brush type	cylindrical/disc/pad	pad	pad	pad
Brush quantity	units	2	2	1
Brush diameter	in	16	14	20
Suction bar (squeegee) width	in	43	41	33
Drive	pad-assist/traction	traction	traction	pad-assist
Solution/recovery capacity	gal	26.4 / 26.4	19.8 / 19.8	13.2 /13.2
Theoretical/practical productivity	sq. ft/hr	35,025/22,770	30,645/19,920	21,530 / 13,995
Operating noise level	dBA	63	63	66
Battery charger	shelf/on board	shelf	shelf	shelf
Brush contact pressure	lbs	88 - 200	66 - 150	59-62
Brush speed	rpm	180	180	180
Vac motor rating	watts	500	500	500
Vac motor suction	cfm	51	51	51
Waterlift	in of water	64	64	48
Weight with batteries	lbs	661 wet / 705 AGM	512 wet / 556 AGM	306
Dimensions (LxWxH)	in	59 x 33 x 42	57 x 30 x 42	47 x 21 x 39

## 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
9.808-180.0	BD 80/100 W Bp Classic, 24V Lithium, Shelf Charger
9.841-466.0	BD 70/75 W Bp Classic, 185 Ah wet batteries, shelf charger
9.841-467.0	BD 70/75 W Bp Classic, 190 Ah AGM batteries, shelf charger
1.127-029.0	BD 50/50 C Classic Bp, pad driver, 24V/105 Ah wet batteries
1.127-030.0	BD 50/50 C Classic Bp, pad driver, 24V/100 Ah AGM batteries

## BD 80/100 W BP CLASSIC ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.762-591.0	Pad drive board (standard)	□ 4.905-032.0	Disc brush, black, hard
■ 6.371-332.0	Pad, red, medium-soft (standard)	□ 4.905-031.0	Disc brush, natural, soft
■ 8.629-184.0	Battery, 6V/285 Ah AGM (standard with 9.841-457.0)	□ 4.905-030.0	Disc brush, white, very soft
■ 8.622-837.0	Battery, 6V/271 Ah wet (standard with 9.841-456.0)	□ 4.037-140.0	Suction blades 1230 mm, transparent
■ 8.644-818.0	Battery, Discover 24V Lithium Ion	□ 9.753-088.0	Squeegee transport plate
■ 8.643-373.0	Shelf charger for wet batteries (standard with 9.841-456.0)	□ 2.644-140.0	Warning beacon add-on kit
■ 8.643-374.0	Shelf charger for AGM batteries (standard with 9.841-457.0)		
■ 4.777-102.0	Squeegee, 1100 mm (standard with suction blades)		
■ 4.037-138.0	Suction blades, 1230 mm, blue (standard)		
□ 4.905-000.0	Disc brush, red, medium		

## BD 70/75 W BP CLASSIC ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.762-590.0	Pad drive board STRONG (standard)	□ 2.639-290.0	Surface preparation pad brown, hard, 2 pack
■ 6.369-003.0	Pad red, medium-soft (standard), 5 pack	□ 6.371-021.0	Melamine pad white/grey, 2 pack
■ 8.663-291.0	Battery 6V/190 Ah AGM (standard with 9.841-467.0) (4 REQUIRED)	□ 4.905-010.0	Disc brush red, medium
■ 8.622-835.0	Battery 6V/185 Ah wet (standard with 9.841-466.0) (4 REQUIRED)	□ 4.905-013.0	Disc brush black, hard
■ 8.643-374.0	Shelf charger for 190Ah AGM batteries	□ 4.905-012.0	Disc brush nature, soft
■ 8.644-222.0	Shelf charger for 185Ah Wet batteries	□ 4.905-011.0	Disc brush white
■ 4.777-108.0	Squeegee, 1030mm (standard w/suction blades)	□ 4.037-145.0	Suction blades, 1030 mm (polyurethane)
■ 4.037-144.0	Suction blades, 1030mm, blue (standard)	□ 9.753-088.0	Squeegee transport plate
□ 6.369-002.0	Pad green, medium-hard, 5 pack	□ 2.644-140.0	Warning beacon add-on kit
□ 6.369-001.0	Pad black, hard, 5 pack	□ 2.644-168.0	Set Stackable deflector rollers brush head

## BD 50/50 C CLASSIC BP ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.762-534.0	Pad driver, 19 inch, features a quick-change coupling and centerlock	□ 6.369-077.0	Black pad, 20-inch, hard, 5 pack
■ 4.777-411.0	Curved squeegee, 33.5 inches, with caster, polyurethane	□ 6.369-468.0	Beige disc pad, 20-inch, light grit, 5 pack
□ 4.905-027.0	Disc brush, soft, made of natural fibers	□ 6.371-146.0	Beige disc pad, 20 inch, soft, natural hair
□ 4.905-029.0	Brush, hard black	□ 8.641-483.0	Charger for wet batteries
□ 4.905-026.0	Disc brush, medium, red	□ 8.629-377.0	Charger for AGM batteries
□ 6.369-079.0	Red disc pad, 20-inch, medium soft red, 5-pack	□ 4.777-401.0	Squeegee, 33.5 inch, straight, oil-resistant transparent polyurethane
□ 6.369-078.0	Green disc pad, 20-inch, aggressive, 5-pack		

■ Included □ Optional



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