

# KÄRCHER



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

The choice is yours with these economically designed scrubbers.

# VERSATILE AND ECONOMICAL.

With seven classic models we offer an economical start in floor cleaning suitable for use in industrial facilities, retail stores, municipalities, education and commercial buildings. No matter the area size you're cleaning, there's a classic solution to fit.



## 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 Bp Classic, BD 75/75 W Bp Classic, BD 80/100 W Bp Classic, BD 50/55 W Bp Classic and BD 50/50 C Bp Classic scrubbers, Kärcher presents its Classic Scrubber line. These machines are battery-operated, have a very solid construction, and are characterized by their simple operations.



BD 35/15 C BP CLASSIC



BD 50/50 C BP CLASSIC



BD 50/55 W BP CLASSIC



BD 70/75 W BP CLASSIC



BR 75/75 W BP CLASSIC



BD 80/100 W BP CLASSIC



BR 85/100 W BP CLASSIC



## 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 the BD 80/100, BD 70/75 & BD 50/55 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 35/15 C BP CLASSIC		BD 50/50 C BP CLASSIC	
TECHNICAL SPECIFICATIONS					
Cleaning path	in	14		20	
Brush type	cylindrical/disc	disc		disc	
Brush diameter	in	14		20	
Suction bar (squeegee) width	in	18.5		33	
Drive	pad-assist/traction	pad-assist		pad-assist	
Battery charger	shelf/on board	on board		shelf	
Brush contact pressure	lbs	25		59–62	
Solution/recovery capacity	gal	4 / 4		13.2 / 13.2	
Theoretical/practical productivity	sq. ft/hr	15,000 / 7,534		21,530 / 13,995	
Operating noise level	dBA	65		66	
Brush speed (normal/boost)	rpm	180		180	
Weight with batteries	lbs	121		306	
Dimensions (L x W x H)	in	40 x 19 x 41		40 x 19 x 41	

## BD 35/15 C BP CLASSIC EQUIPMENT

Order No.	Description
9.800-917.0	BD 35/15 C Bp Classic Scrubber

## BD 35/15 C BP CLASSIC ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.905-034.0	Disc brush red 14-inch	□ 6.369-003.0	Disc-pad 14-inch, red
■ 6.654-521.0	12V/30Ah battery (2 required)	□ 6.369-002.0	Disc-pad 14-inch, green
■ 8.645-892.0	Power cord, 8-feet	□ 6.369-001.0	Disc-pad 356mm, black
□ 4.762-696.0	Pad driver 14-inch	□ 6.371-250.0	Diamond-pad 356mm, white
□ 4.037-130.0	Squeegee blades Linatex	□ 6.371-251.0	Diamond-pad 356mm, yellow
□ 4.037-118.0	Squeegee blades oil resistant	□ 6.371-235.0	Diamond-pad 356mm, green

## BD 50/50 C BP CLASSIC EQUIPMENT

Order No.	Description
9.841-369.0	BD 50/50 C Bp Classic, pad driver, 24V/105 Ah wet batteries
9.841-370.0	BD 50/50 C Bp Classic, pad driver, 24V/100 Ah AGM batteries

## BD 50/50 C BP CLASSIC ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.762-534.0	Pad driver, 20-inch, features a quick-change coupling and centerlock	□ 6.371-146.0	Beige disc pad, 20-inch, soft, natural hair, for polishing
■ 4.777-179.0	V-Shaped squeegee, 35-inch, with caster, polyurethane	□ 4.777-401.0	Squeegee, 33.5-inch, straight, made of oil-resistant transparent polyurethane, for smooth floors
□ 4.905-027.0	Disc brush, soft, made of natural fibers, for cleaning and polishing	□ 5.035-488.0	Home Base kit (adapter and cable hook)
□ 4.905-029.0	Brush, hard black – For stubborn dirt and basic cleaning. For hard wearing surfaces.	□ 6.980-077.0	Double Hook (requires 5.035-488.0)
□ 4.905-026.0	Disc brush, medium grit, red, for general cleaning (standard on brush machines)	□ 4.035-406.0	Home Base kit carrying case
□ 6.369-079.0	Red disc pad, 20-inch, medium soft red for cleaning all types of floors, 5-pack	□ 6.980-078.0	Mop clip (requires 5.035-488.0)
□ 6.369-078.0	Green disc pad, 20-inch, aggressive for cleaning heavily soiled floors and for deep cleaning, 5-pack	□ 6.980-080.0	Bottle Hook (requires 5.035-488.0)
□ 6.369-077.0	Black pad, 20-inch, hard, for cleaning heavily soiled floors and for deep cleaning, 5 pack	□ 4.070-075.0	Universal hook
□ 6.369-468.0	Beige disc pad, 20-inch, light grit, for polishing and refreshing of hard and elastic smooth floor coverings, 5 pack	□ 8.641-483.0	Charger for wet batteries (included with 9.841-369.0)
□ 6.273-023.0	Oil resistant, replacement squeegee blades	□ 8.629-377.0	Charger for AGM batteries (included with 9.841-370.0)

■ Included □ Optional

# Technical data and equipment

	<b>BD 50/55 W BP CLASSIC</b>	<b>BD 70/75 W BP CLASSIC</b>	<b>BR 75/75 W BP CLASSIC</b>	<b>BD 80/100 W BP CLASSIC</b>	<b>BR 85/100 W BP CLASSIC</b>
<b>TECHNICAL SPECIFICATIONS</b>					
Cleaning path/width	in	20	28	30	32
Brush type	cylindrical/ disc/pad	pad	pad	cylindrical	pad
Brush quantity	units	1	2	2	2
Brush diameter	in	20	14	4	16
Suction bar (squeegee) width	in	33.5	41	40.5	43
Drive	pad-assist/ traction	traction	traction	traction	traction
Solution/recovery capacity	gal	14.5 / 14.5	19.8 / 19.8	19.8 / 19.8	26.4 / 26.4
Theoretical/practical productivity	sq. ft/hr	27,500 / 17,500	30,645 / 19,920	30,645 / 19,920	35,025 / 22,770
Operating noise level	dBA	65	63	65	63
Battery charger	shelf/on board	shelf	shelf	shelf	shelf
Brush contact pressure	lbs	59	66 – 150	66	88 – 200
Brush speed	rpm	180	180	600	180
Vac motor rating	watts	500	500	500	500
Vac motor suction	cfm	51	51	51	51
Waterlift	in of water	48	64	64	64
Weight with batteries	lbs	379	512 wet / 556 AGM	512 wet / 556 AGM	661 wet / 705 AGM
Dimensions (LxWxH)	in	52 x 22.5 x 42	57 x 30 x 42	57 x 30 x 42	59 x 33 x 42

## BD 50/55 W BP CLASSIC EQUIPMENT

Order No.	Description
9.998-002.0	BD 50/55 W Bp Classic, 24V/100Ah AGM batteries, shelf charger

## BD 50/55 W BP CLASSIC ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.778-008.0	Squeegee, 33.5-Inch, parabolic	■ 4.762-534.0	Pad driver, 20-inch, features a quick-change coupling and centerlock
■ 4.400-011.0	Suction blades, 33-inch, red	□ 4.070-075.0	Universal hook kit
□ 4.400-005.0	Suction blades, 33-inch, transparent	□ 4.039-271.0	Mop holder
□ 2.644-228.0	Add-on kit deflector roll squeegee, stackable	□ 5.035-488.0	Home Base kit (adapter and cable hook)
□ 4.905-026.0	Disc brush, medium grit, red, for general cleaning (standard on brush machines)	□ 6.980-077.0	Double Hook (requires 5.035-488.0)
□ 4.905-028.0	Disc brush, very soft	□ 6.980-078.0	Mop clip (requires 5.035-488.0)
□ 4.905-027.0	Disc brush, soft, made of natural fibers, for cleaning and polishing	□ 6.980-080.0	Bottle Hook (requires 5.035-488.0)
□ 4.905-029.0	Brush, hard black – For stubborn dirt and basic cleaning. For hard wearing surfaces.		

## BD 70/75 W BP CLASSIC EQUIPMENT

Order No.	Description
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
9.841-240.0	BD 70/75 W Bp Classic, 24V Lithium, shelf charger

## BD 70/75 W BP CLASSIC ACCESSORIES

Order No.	Description	Order No.	Description
■ 4.762-590.0	Pad drive board STRONG (standard)	□ 4.905-010.0	Disc brush, red, medium
■ 6.369-003.0	Pad red, medium-soft (standard), set of 5	□ 4.905-013.0	Disc brush, black, hard
■ 8.663-291.0	Battery 6V/190 Ah AGM (standard with 9.841-467.0) (4 REQUIRED)	□ 4.905-012.0	Disc brush, natural, soft
■ 8.622-835.0	Battery 6V/185 Ah wet (standard with 9.841-466.0) (4 REQUIRED)	□ 4.905-011.0	Disc brush, white, very soft
■ 8.643-374.0	Shelf charger for 190Ah AGM batteries	□ 4.037-145.0	Suction blades, 1030 mm (polyurethane)
■ 8.644-222.0	Shelf charger for 185Ah Wet batteries	□ 9.753-088.0	Squeegee transport plate
■ 4.777-108.0	Squeegee, 1030mm (standard w/suction blades)	□ 4.444-015.0	Suction Hose Accessory
■ 4.037-144.0	Suction blades, 1030mm, blue (standard)	□ 2.644-140.0	Warning beacon add-on kit

■ Included □ Optional

# Technical data and equipment

## BR 75/75 W BP CLASSIC EQUIPMENT

Order No.	Description
9.848-458.0	BR 75/75 W Bp Classic, 185 Ah wet batteries, shelf charger
9.848-459.0	BR 75/75 W Bp Classic, 195 Ah AGM batteries, shelf charger
9.848-460.0	BR 75/75 W Bp Classic, 114 Ah Lithium battery, shelf charger

## BR 75/75 W BP CLASSIC ACCESSORIES

Order No.	Description	Order No.	Description
■ 8.663-291.0	Battery 6V/190 Ah AGM (standard with 9.848-459.0) (4 REQUIRED)	■ 4.035-605.0	Cylindrical red brush, 30-inch
■ 8.622-835.0	Battery 6V/185 Ah wet (standard with 9.848-458.0) (4 REQUIRED)	□ 6.907-730.0	Cylindrical orange brush, high-low for grout, 30-inch
■ 8.643-374.0	Shelf charger for 190Ah AGM batteries	□ 6.907-731.0	Cylindrical green brush, hard, 30-inch
■ 8.644-222.0	Shelf charger for 185Ah Wet batteries	□ 6.907-732.0	Cylindrical black brush, very aggressive, 30-inch
■ 4.777-108.0	Squeegee, 1030mm (standard w/suction blades)	□ 5.035-488.0	Home Base kit (adapter and cable hook)
■ 4.037-144.0	Suction blades, 1030mm, blue (standard)	□ 6.980-077.0	Double Hook (requires 5.035-488.0)
■ 4.037-145.0	Suction blades, 1030 mm (polyurethane)	□ 4.035-406.0	Home Base kit carrying case
■ 9.753-088.0	Squeegee transport plate	□ 6.980-078.0	Mop clip (requires 5.035-488.0)
□ 2.644-140.0	Warning beacon add-on kit	□ 6.980-080.0	Bottle Hook (requires 5.035-488.0)
□ 2.763-047.0	R 75 Aluminum brush head, cylindrical, 30-inch	□ 4.070-075.0	Universal hook
□ 6.907-729.0	Cylindrical white brush, soft, 30-inch		

## BD 80/100 W BP CLASSIC 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 80/100W Bp Classic, 24V Lithium Battery, shelf charger

## BD 80/100 W BP CLASSIC ACCESSORIES

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

## BR 85/100 W BP CLASSIC EQUIPMENT

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

## BR 85/100 W BP CLASSIC ACCESSORIES

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

■ Included □ Optional

Please contact us for more information:

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