

Scrubber driers walk-behind

B 80 W Bp

KÄRCHER

Battery-powered walk-behind scrubber driers in the 80 litre class with traction drive. Ideal for areas between 1500 to 3000 m². With innovative KIK system and roller or disc brush head.

Standard accessories:

- Traction drive
- Traction motor 350 W

Order no.: 2.259-001.0



Technical data

Brush working width (mm)	650
Vacuum working width (mm)	850
Fresh/dirty water tank (l)	80/80
Max. area performance	-
Brush speed	-
Brush contact pressure	-
Frequency	-
Voltage	-
Rated input power (W)	up to 2200
Weight (kg)	92,6
Dimensions (L x W x H) (mm)	1388x610x1152
Battery voltage (V)	24
Battery capacity	-

Details

Description

The B 80 W Bp battery-powered walk-behind scrubber drier with traction drive can be optionally equipped with roller brush head with contra-rotating roller brushes and sweeping function or with disc brush head. It is ideal for easy, safe and convenient handling. The new KIK system offers reliable protection against incorrect operation. The device is equipped with an eco!efficiency mode which substantially extends the battery runtime. There are four different squeegees to choose from. This scrubber drier can also be fitted with a number of other useful optional features: with the Home Base "Mop" or "Box" kits for better transport of additional utensils. Or with "Auto Fill-in" for simple filling of the fresh water tank and tank rinsing system for simplified rinsing out of the dirty water tank. Innovative Kärcher accessories, e. g. brushes with various degrees of hardness, different squeegee blades, pad driver plates/roller pad shaft and pads make this scrubber drier ideal for a wide range of cleaning tasks.

Features & Benefits

Fully automatic

Automatic raising/lowering of the brush head and squeegee.

4 batteries to choose from

Battery types: maintenance-free 170 Ah (C5) with fleece technology, maintenance-free 180 Ah (C5), low-maintenance 180 Ah (C5) or maintenance-free 240 Ah (C5)

The built-in charger can be adjusted to the various battery types.

EASY Operation

The basic functions are controlled with the EASY switch.

Simple to use.

eco!efficiency mode

For significantly reduced energy consumption and substantially longer battery run-time.

The eco!efficiency mode is extra quiet and optimal for noise-sensitive areas (e.g. hospitals or hotels).

Straight or curved squeegee

For perfect suction on every floor.

There are also different squeegee blades to choose from: natural rubber or oil-resistant polyurethane, slotted squeegees for sensitive floors or closed for rough floors.

Innovative KIK system

Yellow key for operators, grey key for supervisors.

Reduced service costs due to less operating error.

Practical device shape

The slim machine can be easily manoeuvred, even in tight spaces.

The asymmetric shape offers the best view of the surface to be cleaned.

Accessories

Batteries

Battery set 170 Ah

Maintenance-free battery set consisting of 4x 6-V batteries with fleece technology and connecting cables.

Order no. 4.035-388.0



Battery set 180 Ah

Maintenance-free battery set consisting of 4x 6-V batteries and connecting cables.

Order no. 4.035-387.0



Battery set 180 Ah

Maintenance-free battery set consisting of 4x 6-V batteries and connecting cables.

Order no. 4.035-440.0



Battery set 240 Ah

Maintenance-free battery set consisting of 4x 6-V batteries and connecting cables.

Order no. 4.035-393.0



Battery and charger sets

Quick charger set VII 24 V/116 Ah

Order no. 2.642-751.0



Brush heads

Brush-head R 65

Brush-head with 2 roller brushes and a working width of 65 cm. Brush-change without tools. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head is packed separately.

Order no. 2.763-004.0



Brush-head D 65

Brush-head with 2 disc brushes, brush-quick-change-system and a working width of 65 cm. The side splash guards are adjustable in the height. So the water will be



Brush heads

kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.

Order no. 2.763-003.0

Brush-head S 65

Floor head with cleaning pad for restoring shine on hard and resilient floors. Constant contact pressure on the entire pad surface. Also cleans edges and in corners.

Order no. 2.763-030.0



Brush-head R 75

Brush-head with 2 roller brushes and a working width of 75 cm. Brush-change without tools. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.

Order no. 2.763-006.0



Brush-head D 75

Brush-head with 2 disc brushes, brush-quick-change-system and a working width of 75 cm. The side splash guards are adjustable in the height. So the water will be kept under the brush-head. The cleaning solution will be run optimally to the squeegee, also in driving turns. Brush head packed separately.

Order no. 2.763-005.0



Connection kit B 60 W/B 80 W

Order no. 4.036-063.0



Diamond pads

Diamond pad, white

Order no. 6.371-250.0



Diamond pad, white

Order no. 6.371-252.0



Diamond pads

Diamond pad, yellow

Order no. 6.371-251.0



Diamond pad, yellow

Order no. 6.371-253.0



Diamond pad, green

Order no. 6.371-235.0



Diamond pad, green

Order no. 6.371-236.0



Disc Brushes for BD

Disc brush, very soft, 355 mm

Disc brush, very soft, white, 355 mm diameter. For cleaning sensitive floors and polishing. Fits brush head D 65. Bristle length: 41 cm.

Order no. 4.905-011.0



Disc brush, soft

Made of natural fibres, for spray cleaning and for polishing. Fits D 65.

Order no. 4.905-012.0



Disc Brushes for BD

Disc brush, medium, 355 mm

Disc brush, medium-hard, red, 355 mm diameter. For normal use. Also suitable for sensitive floors. Standard brush head D 65.

Order no. 4.905-010.0



Disc brush, hard

Hard, for heavy soilings und for deep cleaning. For unsensitive floors only. Fits D 65.

Order no. 4.905-013.0



Disc brush, very soft

Very soft, for cleaning sensitive surfaces and for polishing. Fits D 75.

Order no. 4.905-019.0



Polishing brush, soft

Made of natural fibres, for spray cleaning and for polishing. Fits D 75.

Order no. 4.905-020.0



Disc brush, medium

Medium, for all floors. Standard with D 75.

Order no. 4.905-018.0



Disc brush, hard

Hard, for heavy soilings und for deep cleaning. For unsensitive floors only. Fits D 75.

Order no. 4.905-021.0



Home Base accessories

Homebase mop holder kit

The Homebase Mop kit contains mop clip, mop support and bottle holder – the perfect solution for securely carrying the mop directly on the scrubber drier.

Order no. 4.035-374.0



Homebase box kit

The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.

Order no. 4.035-406.0



Homebase adapter

Fastener for various hooks and clips on the machine.

Order no. 5.035-488.0



Double hook

Double hook for attaching rubbish bags, etc. to the machine. Only for use with the Homebase adapter 5.035-488.0.

Order no. 6.980-077.0



Mop clip

Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.

Order no. 6.980-078.0



Bottle hock

Order no. 6.980-080.0



Microfibre pad

Microfibre pad

5 microfibre pads, white With centre hole, 381 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles. Suitable for, e.g. D 75, BD 75/140 R and BD 40/25 C.

Order no. 6.371-078.0



Microfibre pad

5 microfibre pads, white With centre hole, 356 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles. Suitable for, e.g. D 65.

Order no. 6.369-959.0



Microfibre shaft

Microfibre roller

World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-433.0. Fits on R 65.

Order no. 4.114-006.0



Microfibre roller

World innovation: application of microfibre rollers combines the excellent cleaning properties of microfibres with the benefits of the roller brush technology. Combined with roller pad shaft 4.762-434.0. Fits on R 75.

Order no. 4.114-007.0



Miscellaneous

Cover tank flushing system complete

Order no. 4.035-369.0



KIK key, yellow

Order no. 5.035-344.0



Miscellaneous

KIK key, grey

Order no. 5.035-348.0



Filling hose

1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.

Order no. 6.680-124.0



Order no. 4.035-334.0



Screen filling system

Order no. 4.035-370.0



KIK key, yellow (5x)

Order no. 4.035-408.0



Other attachment kits

Auto-Fill

Order no. 4.035-345.0



Suction hose accessories

Order no. 4.444-015.0



Pad drive board

Pad driver plate, 335 mm

Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 65.

Order no. 4.762-446.0



Pad drive board

Pad driver plate, 375 mm

Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 75.

Order no. 4.762-447.0



Pads

Pad, mean value soft

5 pads, medium-soft, red, 356 mm diameter. For cleaning all floors. Suitable for, e.g. D 65.

Order no. 6.369-003.0



Pad, medium-hard

5 pads, medium-hard, green, 356 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 65.

Order no. 6.369-002.0



Pad, hard

5 pads, hard, black, 356 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 65.

Order no. 6.369-001.0



Pad, mean value soft

5 pads, medium-soft, red, 381 mm diameter. For cleaning all floors. Suitable for, e.g. D 75.

Order no. 6.369-791.0



Pad, medium-hard

5 pads, medium-hard, green, 457 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.

Order no. 6.369-790.0



Pad, hard

5 pads, hard, black, 381 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.

Order no. 6.369-789.0



Pad, medium-soft

Medium-hard pad (650 x 300 mm) in red version for cleaning all floors in combination with the S 65 head.

Order no. 6.371-000.0



Pad SPP

Hard pad (650 x 300 mm) in brown version. For dry stripping in combination with the S 65 head. Only for insensitive surfaces.

Order no. 6.371-285.0



RM Dosierstation

DS 3 cleaning agent dosing station

Directly connectable with the tab, water and detergent will be filled in the fresh water tank in the preset mixture. Can also be used with filling system kit.



Order no. 2.641-811.0

Roller brushes for BR

Roller brush, soft

Soft, for cleaning sensitive surfaces and for polishing. Fits on R 65.

Order no. 6.906-981.0



Roller brush, medium

Roller brush, medium-hard, red. Length: 638 mm. With wear-resistant star-wheel mechanism. For normal use. Bristles: Polypropylene, 0.5 mm thick, 20 mm long.

Order no. 6.906-935.0



Roller brush red BR65

Order no. 6.907-414.0



Roller brush, high-low

Medium hard, for cleaning strong structured floors and deeper joints. Fits R 65.

Order no. 6.906-982.0



Roller brush, hard

Roller brush, hard, green. Length: 638 mm. Wear-resistant star-wheel mechanism. For heavily soiled floors and basic cleaning. Bristles: Polyamide with silicon carbide, 0.6 mm thick, 20 mm long.

Order no. 6.906-983.0



Roller brush, very hard

Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits R 65.

Order no. 6.906-984.0



Roller brushes for BR

Roller brush, soft

Soft, for cleaning sensitive surfaces and for polishing. Fits on R 75.

Order no. 6.906-985.0



Roller brush, medium

Roller brush, medium-hard, red. Length: 638 mm. With wear-resistant star-wheel mechanism. For normal use. Bristles: Polypropylene, 0.5 mm thick, 20 mm long.

Order no. 6.906-936.0



Roller brush red BR 75

Order no. 6.907-415.0



Roller brush, high-low

Medium hard, for cleaning strong structured floors and deeper joints. Fits R 75.

Order no. 6.906-986.0



Roller brush, hard

Hard, for heavy soilings and for deep cleaning; for unsensitive floors only. Fits to brush head R 75.

Order no. 6.906-987.0



Roller brush, very hard

Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits to brush head R 75.

Order no. 6.906-988.0



Roller pad shaft

Roller pad shaft, 638 mm

Roller pad shaft, aluminium For roller pads or microfibre rollers, length 638 mm.
Fits brush head R 56.

Order no. 4.762-433.0



Pad roller shaft

fits R 75

Order no. 4.762-434.0



Roller pads

Roller pads, soft

Roller pads (x20) soft, yellow. For polishing and cleaning non-structured floors.
Suitable for use with appropriate pad roller shaft.

Order no. 6.369-454.0



Roller pads, medium

Roller pads (x20), medium, red. For cleaning non-structured floors. Suitable for use with appropriate pad roller shaft. About 7 to 7.5 pads are required per 10 cm shaft length.

Order no. 6.369-456.0



Roller pads, hard

Roller pads (x20), hard, green. For removing stubborn dirt and basic cleaning of non-structured floors. Suitable for use with appropriate pad roller shaft.

Order no. 6.369-455.0



Spray extraction mounting kit

Spray suction kit

Order no. 2.642-740.0



Squeegees for suction bars

Squeegee blade, oil-resistant, grooved, 890 mm

Squeegee blade kit includes front and rear squeegee blades, 870 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.

Order no. 6.273-207.0



Squeegee blade, oil-resistant, slotted, 890 mm.

Squeegee blade kit includes front and rear squeegee blades, 870 mm. Slotted squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For sensitive floors.

Order no. 6.273-229.0



Sucking lip of natural rubber, 890 mm

Squeegee blade kit includes front and rear squeegee blades, 870 mm. Soft natural rubber grooved squeegee blades. For all standard floors.

Order no. 6.273-213.0



Squeegee blades, closed, oil-resistant

Order no. 6.273-290.0



Squeegee blade, oil-resistant, grooved, 960 mm

Squeegee blade kit includes front and rear squeegee blades, 960 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.

Order no. 6.273-208.0



Squeegee blade, oil-resistant, slotted, 960 mm.

Squeegee blade kit includes front and rear squeegee blades, 960 mm. Slotted squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For sensitive floors.

Order no. 6.273-205.0



Squeegees for suction bars

Squeegee blade, natural rubber, 960 mm

Squeegee blade kit includes front and rear squeegee blades, 960 mm. Soft natural rubber grooved squeegee blades. For all standard floors.

Order no. 6.273-214.0



Squeegee blade, closed, oil-resistant

Order no. 6.273-291.0



Suction bar, complete

Straight vacuum bar

Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.

Order no. 4.777-401.0



Curved squeegee

Curved, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.

Order no. 4.777-411.0



Squeegee, straight, 940 mm

Straight squeegee with adjustable support rollers, 940 mm. Oil-resistant, grooved squeegee blades of hard wearing polyurethane for all standard floors. Includes additional weights for uniform contact pressure.

Order no. 4.777-402.0



Squeegee, curved, 940 mm

Curved squeegee with adjustable support rollers, 940 mm. Oil-resistant, grooved squeegee blades of hard wearing polyurethane for all standard floors. Includes additional weights for uniform contact pressure.

Order no. 4.777-412.0

