

B 80 W Bp

Walk-behind scrubber drier, equipped with the new brush head generation, big walk-behind machine, agile on large areas. Working widths selectable between 65 cm and 75 cm.

Standard accessories:

- Traction drive
- Tank-in-tank system
- Traction motor 300 W

Order number: 1.259-005.0



Technical data

Working width, brush (mm)	650
Working width, vacuum (mm)	940
Tank fresh/dirt water (l)	80/80
Max. area performance	-
Brush rotation speed (rpm)	-
Brush contact pressure (g/cm ²)	-
Frequency	-
Voltage	-
Motor rating (W)	1500
Weight (kg)	112
Dimensions (L x W x H) (mm)	1255x660x1180
Battery Voltage (V)	24
Battery Capacity	-

Details

Description

This walk-behind scrubber drier is signed by a high agility. Ideal for contract cleaner, logistics, industry, dealer, schools and hospitals.

Efficient cleaning by the big tank capacity of 80 l fresh and waste water tank. Clearly arranged operating panel for different adjustments of speed, water quantity and brush follow-up time.

The machine is equipped with the new brush head generation. Maschine. Change without tools between different disc brushes or roller brushes by a foot pedal. Through the integrated sweeping device the BR version sweep and scrub in one step.

Application

The B 80 W is attractive for the following target groups:

Contract cleaner, logistics, industry, dealer, schools and hospitals.

Features & Benefits

Attractive design, rugged hard rubber wheel for a safe operating.

Clearly arranged operating panel with adjustments for speed, water quantity, brush follow-up time etc.

Efficient with big tank capacity (80 l fresh and waste water tank).

Easy filling of the fresh water tank by automatic filling system.

Automatic shut-down by floating switch in case of full fresh water tank.

No formation of germs through the separation of fresh water and cleaning agents. Cleaning agent dosing system DOSE as an option available.

Easy brush change with the new brush head generation by foot pedal. Brushes can be changed without tools (roller and disc brushes). Change of the whole brush head lasts only 5 minutes.

With the integrated sweeping device in the BR brush head sweeping and scrubbing in one step possible.

BR brush heads includes a water distribution bar for optimizing the cleaning result.

Contra-rotating roller brushes.

Accessories

Batterien

Battery set, 24V/180Ah, maintenance-free

Battery pack includes four 6 V batteries and connecting cables

Order number 6.654-130.0



Battery

Battery pack includes six 4 V batteries and connecting cables

Order number 6.654-070.0



Battery

Wet cell traction battery for Kärcher sweepers. Maintenance-free gel battery.

Order number 6.654-124.0



Brush heads

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

Order number 2.763-003.0



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 number 2.763-004.0



B 80 W Bp

Brush heads

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 number 2.763-005.0

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 number 2.763-006.0

Diamond pads

Diamond pad

For restoration as preparation for the purple pad.

Order number 6.371-185.0



Diamond pad

For cleaning and high-gloss polishing.

Order number 6.371-186.0



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 number 4.905-011.0



Disc Brushes for BD

Disc brush, soft

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

Order number 4.905-012.0



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 number 4.905-010.0



Disc brush, hard

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

Order number 4.905-013.0



Polishing brush, soft, 385 mm

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

Order number 4.905-020.0



Disc brush, medium, 385 mm

Medium, for all floors. Standard with D 75.

Order number 4.905-018.0



Disc brush, very soft, 385 mm

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

Order number 4.905-019.0



Disc Brushes for BD

Disc brush, hard, 385 mm

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

Order number 4.905-021.0



Ladegeräte

Charger

For battery 6.654-070. Please order adapter 6.648-582.0 additionally.

Order number 6.654-072.0



Charger

For battery 6.654-124

Order number 6.654-078.0



Charger

For batteries 6.654-124 and 6.654-130

Order number 6.654-125.0



Charger, wide range voltage

For operating with 100 - 230 V. For battery 6.654-124.0 (4 x) and 6.654-130.0.

Order number 6.654-180.0



B 80 W Bp

Microfibre pad

Microfibre pad, 356 mm

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 number 6.369-959.0



Microfibre pad, 381 mm

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 number 6.371-078.0



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 number 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 number 4.114-007.0



Miscellaneous

Gymnasium kit, DIN 18032

Reduces pressure on floor to $< 0.5 \text{ N/mm}^2$.

Order number 4.744-162.0



Miscellaneous

Filling hose

Filling hose, 1500 mm. With universal funnel. Facilitates machine filling from a water tap.

Order number 6.389-524.0



Cleaning agent dosage kit, wall mounted DS 3

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 number 2.641-811.0



Suction hose accessories

For taking in water from corners or containers (e.g. deep freezers). 3.25 m

Order number 4.444-015.0



Noise reduction kit

Reduces noise level by 3 dB(A).

Order number 2.640-883.0



Additional weight kit

ensures that squeegee glides optimally

Order number 5.031-498.0



B 80 W Bp

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 number 4.762-446.0



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 number 4.762-447.0



Pads

Pad, hard, 356 mm

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

Order number 6.369-001.0



Pad, medium-hard, 356 mm

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

Order number 6.369-002.0



Pad, mean value soft, 356 mm

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

Order number 6.369-003.0



B 80 W Bp

Pads

Pad, hard, 381 mm

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

Order number 6.369-789.0



Pad, medium-hard, 381 mm

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

Order number 6.369-790.0



Pad, mean value soft, 381 mm

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

Order number 6.369-791.0



Roller brushes for BR

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 number 6.906-935.0



Roller brush, soft

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

Order number 6.906-981.0



Roller brushes for BR

Roller brush, high-low

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

Order number 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 number 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 number 6.906-984.0



Roller brush, soft

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

Order number 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 number 6.906-936.0



Roller brush, high-low

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

Order number 6.906-986.0



B 80 W Bp

Roller brushes for BR

Roller brush, hard

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

Order number 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 number 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 number 4.762-433.0



Roller pad shaft

fits R 75

Order number 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 number 6.369-454.0



B 80 W Bp

Roller pads

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 number 6.369-455.0



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 number 6.369-456.0



Squeegees for suction bars

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 number 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 number 6.273-205.0



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 number 6.273-214.0



B 80 W Bp

Squeegees for suction bars

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 number 6.273-213.0



Suction bar, complete

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 number 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 number 4.777-412.0



Squeegee, straight

Straight, with supporting rolls. Squeegees consist of soft natural rubber.

Order number 4.777-302.0



Squeegee, curved

Curved, with supporting rolls. Squeegees consist of soft natural rubber.

Order number 4.777-312.0



Scrubber driers walk-behind

B 80 W Bp



Traction batteries and chargers for vacuum sweepers - 24 V

Battery

4 required

Order number 6.654-124.0

