

B 80 W BP DOSE (DISC)

Walk-behind scrubber drier (80 l) with traction drive. Ideal for 1,500-3,000 m². Configuration example with disc brushes with sweeping function and 75 cm working width.



Order no. **1.259-010.2**

Technical data

EAN code		4039784590106
Drive type		Battery
Traction drive		Traction motor
Working width of brushes	mm	750
Working width, vacuuming	mm	940
Tank of fresh/dirty water	l	80 / 80
Theoretical area performance	m ² /h	3000
Practical area performance	m ² /h	2250
Battery type		maintenance-free
Battery	V / Ah	24 / 240
Battery runtime	h	max. 4
Battery charging time	h	approx. 9
Power supply for battery charger	V / Hz	100 - 240 / 50 - 60
Brush rotational speed	rpm	210
Brush contact pressure	kg	54
Aisle turning width	mm	1800
Water consumption	l/min	10
Sound pressure level	dB(A)	69
Supply voltage	V / Hz	100 - 240 / 50 - 60
Total permissible weight	kg	404
Dimensions (L × W × H)	mm	1617 × 810 × 1154

Equipment

Disc brush	■
Powerful traction drive	■
Battery charger	■
2-tank system	■
Motor	Battery

■ Included in the scope of supply.

Users must receive training on this device.



Choice of four batteries

- 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 charge curve of the built-in charger is perfectly adapted to the different battery types.
- For a long battery life.

Convenient Auto Fill function

- Time-saving filling of the fresh water tank.
- Filling via the fresh water hose stops automatically when the tank is full.

Automatic lowering and raising of the brush head and squeegee

- Brush head and squeegee are lowered automatically depending on the selected cleaning programme.
- Practical: squeegee is raised automatically when reversing.

ACCESSORIES FOR B 80 W BP DOSE (DISC)

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		Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
KIK key, yellow	1	5.035-344.0	User key for using the appliance	■
KIK key, grey	2	5.035-348.0	Supervisor key for using the appliance	■
Cover for tank flushing system complete	3	4.035-369.0	For machines in the B 40 range with tank cleaning system: tool-free exchangeable dirty water tank cover with integrated spray nozzles.	■
Filling hose	4	6.680-124.0	1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.	□
KIK key, white	5	4.035-076.0	User key for using the appliance programmable	□
KIK key set, yellow	6	4.035-408.0	Key for operators. Cannot be adjusted.	□
KIK key set, white	7	4.035-064.0	5 white keys with keychain. Each key can be individually preset using the grey key supplied with the machine. This means that the machine parameters are always the same. The keychain helps to identify the key. This allows parameters to be set for cleaning in summer or winter, in sunshine or rain, on sensitive and hard-wearing floors or in workshops and showrooms.	□
Home Base accessories				
Home Base adapter	8	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Double hook	9	6.980-077.0	Double hook for attaching rubbish bags, etc. to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Holder handhold grey	10	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Bottle holder	11	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	□
Home Base Box Kit	12	4.035-406.0	The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	□
Universal hook kit	13	4.070-075.0	Hook and adaptor kit for attachment to the Home Base rail scrubber drier by Kärcher. Ideal for space-saving storage of hoses (for example, spray suction attachment kit) on the machine.	□
Holder for squeegee	14	9.753-088.0	Holder for squeegee: The steel holder is attached to the Home Base rail of the scrubber drier and allows the safe storage and transportation of the squeegee.	□

■ Included in the scope of supply. □ Available accessories.

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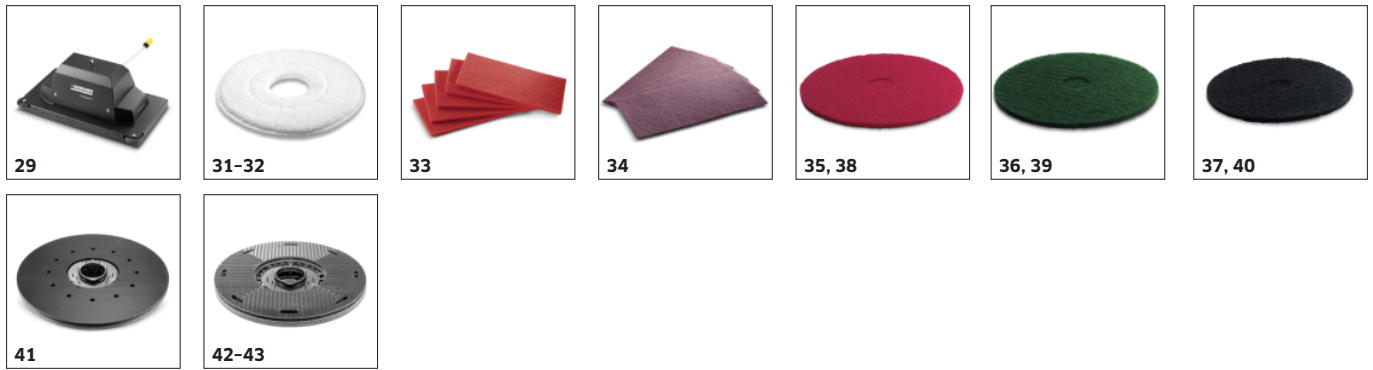


	Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS			
Dosing aids			
DS 3 Cleaning Agent Dosing Station	15	2.641-811.0	After connecting to a tap, cleaning agent can be filled into the fresh water tank and diluted as required. Can also be used with the filling system attachment kit. Includes backflow preventer (DIN EN 1717).
KITS			
Other attachment kits			
Auto-Fill	16	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.
Suction hose accessories	17	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).
Attachment kit stacked bumper roller squeegee	18	4.035-619.0	Additional, non-marking bumper rollers for assembly at the ends of the squeegee. Effectively prevent the squeegee from hooking onto pallets or shelf feet.
Spray extraction mounting kit			
Spray suction attachment kit	19	2.642-740.0	Simplifies cleaning areas inaccessible for machines.
DISC BRUSHES			
Disc brush, very soft, White, 385 mm	20	4.905-019.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.
Disc brush, soft, natural, 385 mm	21	4.905-020.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.
Disc brush, medium, red, 385 mm	22	4.905-018.0	Red standard disc brush for regular maintenance cleaning.
Disc brush, hard, black, 385 mm	23	4.905-021.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.
Disc brush, very soft, White, 355 mm	24	4.905-011.0	White, soft disc brush for the gentle cleaning of sensitive floor coverings.
Disc brush, soft, natural, 355 mm	25	4.905-012.0	Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.
Disc brush, medium, red, 355 mm	26	4.905-010.0	Red standard disc brush for regular maintenance cleaning.
Disc brush, hard, black, 355 mm	27	4.905-013.0	Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.
BRUSH HEADS			
Brush head D65 R	28	2.763-039.0	Brush head with disc engineering. Ideal for use in supermarkets, for example. Very low deck. Height-adjustable bumper disc. Surrounding splash guard.

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR B 80 W BP DOSE (DISC)

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	Order no.	Description		
BRUSH HEADS				
Brush head S65	29	2.763-030.0	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.	<input type="checkbox"/>
WIPING FLAPS				
Modification kit, squeegee blades for brush head	30	2.763-031.0	Floating squeegee blades adapt to the surface. Fits D 90, D 75 and D 65.	<input type="checkbox"/>
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, White, 381 mm, 5 x	31	6.371-078.0	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.	<input type="checkbox"/>
Microfibre pad, White, 356 mm, 5 x	32	6.369-959.0	Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	<input type="checkbox"/>
Pads				
Pad, medium-soft, red, 650 mm, 5 x	33	6.371-000.0	Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
Pad, hard, brown, 650 mm, 5 x	34	4.642-025.0	Very abrasive disc pad for chemical-free care film and decoating.	<input type="checkbox"/>
Pad, medium-soft, red, 381 mm, 5 x	35	6.369-791.0	Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
Pad, medium-hard, green, 381 mm, 5 x	36	6.369-790.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	<input type="checkbox"/>
Pad, hard, black, 381 mm, 5 x	37	6.369-789.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Pad, medium-soft, red, 356 mm, 5 x	38	6.369-003.0	Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
Pad, medium-hard, green, 356 mm, 5 x	39	6.369-002.0	Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	<input type="checkbox"/>
Pad, hard, black, 356 mm, 5 x	40	6.369-001.0	Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
Pad drive boards				
Pad drive board STRONG, 335 mm	41	4.762-590.0	Required for use of melamine pads, but can also be used for normal pads. Pad drive board with lots of extra hooks for holding pads. Extra-strong hold of the pad at the pad drive board of the cleaning head D 65. 2 pc. required.	<input type="checkbox"/>
Pad drive board, 375 mm	42	4.762-447.0	Pad driver plate for cleaning with pads, 375 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 75.	<input type="checkbox"/>

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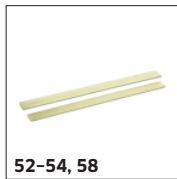
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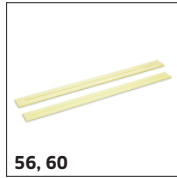
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	Order no.	Description	
DISC PADS / PAD DRIVE BOARDS			
Pad drive boards			
Pad drive board, 335 mm	43	4.762-446.0 Pad driver plate for cleaning with pads, 335 mm diameter. With quick-change coupling, hook plate and centre lock. Suitable for, e.g. D 65.	<input type="checkbox"/>
Diamond pad			
Diamond pad, coarse, White, 385 mm, 5 x	44	6.371-252.0 White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad.	<input type="checkbox"/>
Diamond pad, medium, yellow, 385 mm, 5 x	45	6.371-253.0 Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad.	<input type="checkbox"/>
Diamond pad, fine, green, 385 mm, 5 x	46	6.371-236.0 Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	<input type="checkbox"/>
Diamond pad, coarse, White, 356 mm, 5 x	47	6.371-250.0 White, coarse diamond disc pad for hard floor coverings. Removes minor scratches and creates a clean, even matt base for further treatment with yellow diamond disc pad.	<input type="checkbox"/>
Diamond pad, medium, yellow, 356 mm, 5 x	48	6.371-251.0 Yellow, diamond disc pad for treating and maintaining hard floor coverings. For a silky matt surface which can then be polished with the green diamond disc pad.	<input type="checkbox"/>
Diamond pad, fine, green, 356 mm, 5 x	49	6.371-235.0 Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	<input type="checkbox"/>
SQUEEGEES AND SQUEEGEE BLADES			
Squeegees			
Squeegee, 1000 mm, V-shaped	50	4.777-080.0 Suitable for all conventional floors and with very good gliding properties on crevices: V-shaped squeegee with length of 1,000 mm and suction lips made from wear-resistant polyurethane with a long lifetime.	<input type="checkbox"/>
Squeegee, 900 mm, V-shaped	51	4.777-079.0 900 mm long, V-shaped squeegee with suction lips made from wear- and oil-resistant polyurethane with a long lifetime and for all floors. With spirit level for precise adjustment.	<input type="checkbox"/>
Squeegee blades			
Squeegee blades for V-squeegee, oil-resistant, grooved, 1116 mm	52	6.273-024.0 Designed for our 1,000 mm-long, V-shaped squeegees, this fluted suction lip set impresses on all floors. High-quality, oil-resistant design made from durable polyurethane.	<input type="checkbox"/>
Squeegee blades for V-squeegee, oil-resistant, grooved, 1010 mm	53	6.273-023.0 Suction lip set, fluted and developed for V-shaped squeegees with length of 900 mm. The suction lips are made of wear- and oil-resistant polyurethane and are suitable for all floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, grooved, 960 mm	54	6.273-208.0 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.	<input type="checkbox"/>
Squeegee blades, oil-resistant, slotted, 960 mm	55	6.273-205.0 Squeegee blade kit includes front and rear squeegee blades, 960 mm. Slotted squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For sensitive floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, closed, 960 mm	56	6.273-291.0 Closed, oil-resistant, for structured floors.	<input type="checkbox"/>

■ Included in the scope of supply. □ Available accessories.

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		Order no.	Description	
SQUEEGEES AND SQUEEGEE BLADES				
Squeegee blades				
Squeegee blades, Natural rubber, 960 mm	57	6.273-214.0	Squeegee blade kit includes front and rear squeegee blades, 960 mm. Soft natural rubber grooved squeegee blades. For all standard floors.	<input type="checkbox"/>
Rubber lip set oil resistant BR-BD530,55, oil-resistant, grooved, 890 mm	58	6.273-207.0	Squeegee blade kit includes front and rear squeegee blades, 890 mm. Grooved squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For all standard floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, slotted, 890 mm	59	6.273-229.0	Squeegee blade kit includes front and rear squeegee blades, 890 mm. Slotted squeegee blades of hard-wearing, oil-resistant, transparent polyurethane. For sensitive floors.	<input type="checkbox"/>
Squeegee blades, oil-resistant, closed, 890 mm	60	6.273-290.0	Suction lip set, consisting of front and rear suction lip. 890 mm long. In an enclosed design made from wear-resistant, oil-resistant and transparent polyurethane. For textured floors.	<input type="checkbox"/>
Squeegee blades, Natural rubber, 890 mm	61	6.273-213.0	Squeegee blade kit includes front and rear squeegee blades, 890 mm. Soft natural rubber grooved squeegee blades. For all standard floors.	<input type="checkbox"/>
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 240 Ah, maintenance-free	62	2.815-102.0	Battery kit with 24 V voltage and 240 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	<input type="checkbox"/>
Battery kit, 24 V, 180 Ah, maintenance-free	63	2.815-101.0	Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	<input type="checkbox"/>
Battery kit, 24 V, 285 Ah, maintenance-free	64	2.815-095.0	Battery kit with 24 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	<input type="checkbox"/>
Battery kit, 24 V, 170 Ah, maintenance-free	65	2.815-092.0	Battery kit with 24 V voltage and 170 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	<input type="checkbox"/>
Accessories for batteries				
Battery mounting kit	66	2.638-064.0	Installation kit for installing battery kit in a machine. Incl. 2 brackets and 3 connection cables.	<input type="checkbox"/>
	67	2.638-106.0	Installation kit for installing battery kit in a machine. Incl. 3 connection cables.	<input type="checkbox"/>
Spacer	68	4.642-021.0	Fits quick charger set 2.642-751.0. Prevents the battery from slipping into the machine.	<input type="checkbox"/>
SPRAY UNITS				
Pump spray bottle	69	6.394-409.0	1-litre pump spray bottle - including pump and pressure tank - easy, uniform spraying for cleaning or crystallising.	<input type="checkbox"/>
SPRAY EXTRACTION CLEANERS				
Other				
Cleaning agent container, complete	70	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>

Available accessories.