

B 80 W BP DOSE

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.



Order No. 2.259-002.0

Technical data		
EAN code		4039784590120
Brush working width	Millimetre	650
Vacuum working width	Millimetre	850
Fresh/dirty water tank	Litre	80 / 80
Battery	Volt	24
Rated input power	Watt	up to 2200
Weight without accessories	Kilogram	90
Dimensions (L × W × H)	Millimetre	1389 × 613 × 1155

Users must receive training on this device.

Equipment	
DOSE	■
Traction drive	■
Two-tank system	■

■ Included in delivery.



Fully automatic

- Automatic lifting/lowering of the brush head and vacuum bar.

Four 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 selector switch

- Simple to use.
- The basic functions are controlled with the EASY switch.

EQUIPMENT FOR B 80 W BP DOSE 2.259-002.0



		Order No.	Description	
OTHER ACCESSORIES FOR BR / BD				
Miscellaneous				
Cover tank flushing system complete	1	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.	■
KIK key, yellow	2	5.035-344.0	User key for using the appliance	■
KIK key, grey	3	5.035-348.0	Supervisor key for using the appliance	■
Cover without tank flushing system complete	4	4.035-334.0	Tool-free exchangeable dirty water tank cover for machines in B 40 range without tank cleaning system.	□
Filling hose	5	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, yellow (5x)	6	4.035-408.0	Key for operators. Cannot be adjusted.	□
Home Base accessories				
Adapter Homebase	7	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Homebase mop holder kit	8	4.035-374.0	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.	□
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.	□
Holder bottle	11	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	□
Homebase 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.	□
RM Dosierstation				
DS 3 cleaning agent dosing station	14	2.641-811.0	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.	□

■ Included in delivery. □ Available accessories.

EQUIPMENT FOR B 80 W BP DOSE 2.259-002.0



		Order No.	Description	
KITS				
Other attachment kits				
Auto-Fill	15	4.035-345.0	Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	■
Suction hose accessories	16	4.444-015.0	For vacuuming water out of corners or containers (e.g. freezers).	□
Set deflector roll stack formation SB	17	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.	□
Fleet mounting kit				
Add-on kit	18	2.644-391.0		□
Spray extraction mounting kit				
Spray suction kit	19	2.642-740.0	Simplifies cleaning areas inaccessible for machines.	□
ROLLER BRUSHES FOR BR				
Roller brush red for replacement – R75, medium, red, 700 Millimetre	20	4.035-578.0	Red standard roller brush for maintenance cleaning.	□
Roller brush white – R75, soft, white, 700 Millimetre	21	6.907-729.0	White roller brush for cleaning sensitive floor coverings.	□
Roller brush orange – R75, high / low, orange, 700 Millimetre	22	6.907-730.0	Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	□
Roller brush green – R75, hard, green, 700 Millimetre	23	6.907-731.0	Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	□
Roller brush black – R75, very hard, black, 700 Millimetre	24	6.907-732.0	Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□
Roller brush, soft, white, 638 Millimetre	25	6.906-981.0	Roller brush, very soft, white. Length: 638 mm. With wear-resistant star-wheel mechanism. For cleaning sensitive floors and polishing. Bristles: Polyamide, 0.3 mm thick, 20 mm long.	□
Roller brush red for replacement BR65, medium, red, 638 Millimetre	26	4.035-187.0	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.	□
Roller brush, high / low, orange, 638 Millimetre	27	6.906-982.0	Roller brush, high/low, medium-hard, orange. Length: 638 mm. With wear-resistant star-wheel mechanism. For cleaning heavily structured floors and deep crevices. Bristles: Polyamide, 0.6 mm thick, 15-20 mm long.	□
Roller brush, hard, green, 638 Millimetre	28	6.906-983.0	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.	□

■ Included in delivery. □ Available accessories.

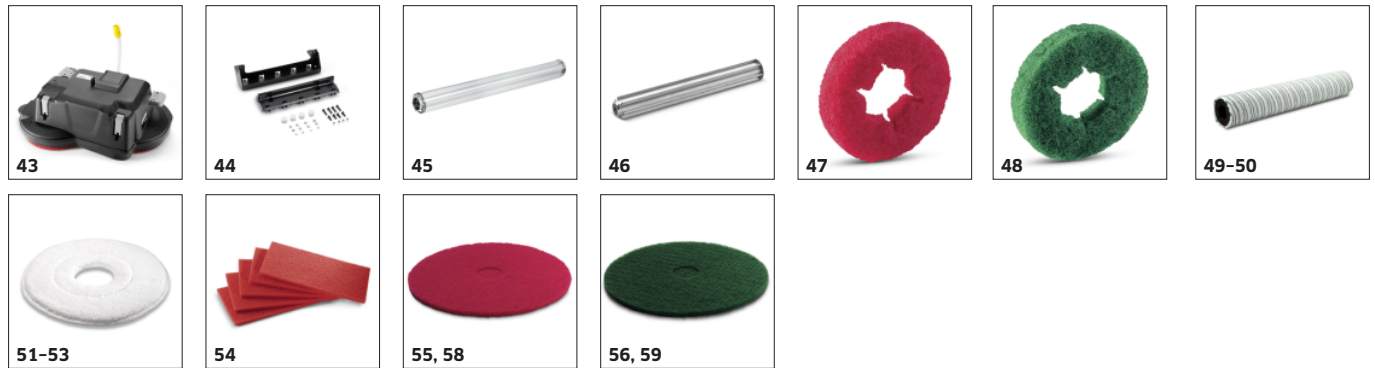
EQUIPMENT FOR B 80 W BP DOSE 2.259-002.0



		Order No.	Description	
ROLLER BRUSHES FOR BR				
Roller brush, very hard, black, 638 Millimetre	29	6.906-984.0	Very hard, for extremely sticky dirt and for deep cleaning; for unsensitive surfaces only. Fits R 65.	<input type="checkbox"/>
DISC BRUSHES FOR BD				
Disc brush, very soft, white, 385 Millimetre	30	4.905-019.0	Very soft, for cleaning sensitive surfaces and for polishing. Fits D 75.	<input type="checkbox"/>
Disc brush, soft, natural, 385 Millimetre	31	4.905-020.0	Made of natural fibres, for spray cleaning and for polishing.	<input type="checkbox"/>
Disc brush, medium, red, 385 Millimetre	32	4.905-018.0	Medium-hard disc brush (385 mm) in red version for all conventional cleaning applications. Also suitable for sensitive floors.	<input type="checkbox"/>
Disc brush, hard, black, 385 Millimetre	33	4.905-021.0	Disc brush, hard, black, 385 mm diameter. For stubborn dirt and basic cleaning. Only for insensitive floors. Bristles: Grit Tynex 180, 1mm thick, 41 mm long.	<input type="checkbox"/>
Disc brush, very soft, white, 355 Millimetre	34	4.905-011.0	Disc brush, very soft, white, 355 mm diameter. For cleaning sensitive floors and polishing. Fits brush head D 65. Bristle length: 41 cm.	<input type="checkbox"/>
Disc brush, soft, natural, 355 Millimetre	35	4.905-012.0	Made of natural fibres, for spray cleaning and for polishing. Fits D 65.	<input type="checkbox"/>
Disc brush, medium, red, 355 Millimetre	36	4.905-010.0	Disc brush, medium-hard, red, 355 mm diameter. For normal use. Also suitable for sensitive floors. Standard brush head D 65.	<input type="checkbox"/>
Disc brush, hard, black, 355 Millimetre	37	4.905-013.0	Disc brush, hard, black, 355 mm diameter. For stubborn dirt and basic cleaning. Only for insensitive floors. Bristles: Grit Tynex 180, 1mm thick, 41 mm long.	<input type="checkbox"/>
BRUSH HEADS				
Brush-head R 75	38	2.763-006.0	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.	<input type="checkbox"/>
Brush-head R 65	39	2.763-004.0	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.	<input type="checkbox"/>
Brush-head D 75	40	2.763-005.0	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.	<input type="checkbox"/>
Brush-head D 65	41	2.763-003.0	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.	<input type="checkbox"/>
Brush-head S 65	42	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"/>

■ Included in delivery. □ Available accessories.

EQUIPMENT FOR B 80 W BP DOSE 2.259-002.0



		Order No.	Description	
BRUSH HEADS				
Brush head D 65 R	43	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.	<input type="checkbox"/>
Connection kit B 60 W/B 80 W	44	4.036-063.0	Connection kit for connecting the S 65 floor head to the new generation of B 60 W and B 80 W.	<input type="checkbox"/>
ROLLER PADS / ROLLER PAD SHAFT				
Roller pad shaft				
Roll pad - R75, 700 Millimetre	45	4.762-627.0	Aluminium pad roller shaft suitable for holding roller pads or microfibre rollers.	<input type="checkbox"/>
Pad roller shaft, 638 Millimetre	46	4.762-433.0	Roller pad shaft, aluminium For roller pads or microfibre rollers, length 638 mm. Fits brush head R 56.	<input type="checkbox"/>
Roller pads				
Roller pad, medium, red	47	6.369-456.0	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.	<input type="checkbox"/>
Roller pad, hard, green	48	6.369-455.0	Roller pads (x20), hard, green. For removing stubborn dirt and basic cleaning of non-structured floors. Suitable for use with appropriate pad roller shaft.	<input type="checkbox"/>
Microfibre shaft				
Microfibre roller, 700 Millimetre	49	4.114-007.0	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.	<input type="checkbox"/>
Microfibre roller, 638 Millimetre	50	4.114-006.0	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.	<input type="checkbox"/>
DISC PADS / PAD DRIVE BOARDS				
Microfibre pad				
Microfibre pad, white, 381 Millimetre, 5 Unit	51	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 Millimetre, 5 Unit	52	6.369-959.0	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.	<input type="checkbox"/>
	53	6.905-060.0		<input type="checkbox"/>
Pads				
Pad, medium-soft, red, 650 Millimetre, 5 Unit	54	6.371-000.0	Medium-hard pad (650 × 300 mm) in red version for cleaning all floors in combination with the S 65 head.	<input type="checkbox"/>
Pad, medium-soft, red, 381 Millimetre, 5 Unit	55	6.369-791.0	5 pads, medium-soft, red, 381 mm diameter. For cleaning all floors. Suitable for, e.g. D 75.	<input type="checkbox"/>
Pad, medium-hard, green, 381 Millimetre, 5 Unit	56	6.369-790.0	5 pads, medium-hard, green, 457 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.	<input type="checkbox"/>

☐ Available accessories.

EQUIPMENT FOR B 80 W BP DOSE 2.259-002.0



		Order No.	Description	
DISC PADS / PAD DRIVE BOARDS				
Pads				
Pad, hard, black, 381 Millimetre, 5 Unit	57	6.369-789.0	5 pads, hard, black, 381 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 75.	<input type="checkbox"/>
Pad, medium-soft, red, 356 Millimetre, 5 Unit	58	6.369-003.0	5 pads, medium-soft, red, 356 mm diameter. For cleaning all floors. Suitable for, e.g. D 65.	<input type="checkbox"/>
Pad, medium-hard, green, 356 Millimetre, 5 Unit	59	6.369-002.0	5 pads, medium-hard, green, 356 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 65.	<input type="checkbox"/>
Pad, hard, black, 356 Millimetre, 5 Unit	60	6.369-001.0	5 pads, hard, black, 356 mm diameter. For removing stubborn dirt and basic cleaning. Suitable for, e.g. D 65.	<input type="checkbox"/>
Pad drive board				
Pad drive board, 375 Millimetre	61	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"/>
Pad drive board, 335 Millimetre	62	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 pads				
Diamond pad, coarse, white, 385 Millimetre, 5 Unit	63	6.371-252.0	For coarse cleaning/restoring. Removes small scratches, for a clean, silky matt surface. For surface preparation prior to using the yellow pad. Also suitable as a crystallisation pad for basic crystallisation.	<input type="checkbox"/>
Diamond pad, medium, yellow, 385 Millimetre, 5 Unit	64	6.371-253.0	For coarse cleaning/restoring. Removes fine scratches for a more homogeneous and shinier surface. For surface preparation prior to using the green diamond pad. Also suitable as a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>
Diamond pad, fine, green, 385 Millimetre, 5 Unit	65	6.371-236.0	For effortless polishing of laminated floors, terrazzo and natural stone surfaces. For maintenance cleaning after using white and yellow pads. As a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>
Diamond pad, coarse, white, 356 Millimetre, 5 Unit	66	6.371-250.0	For coarse cleaning/restoring. Removes small scratches, for a clean, silky matt surface. For surface preparation prior to using the yellow pad. Also suitable as a crystallisation pad for basic crystallisation.	<input type="checkbox"/>
Diamond pad, medium, yellow, 356 Millimetre, 5 Unit	67	6.371-251.0	For coarse cleaning/restoring. Removes fine scratches for a more homogeneous and shinier surface. For surface preparation prior to using the green diamond pad. Also suitable as a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>
Diamond pad, fine, green, 356 Millimetre, 5 Unit	68	6.371-235.0	For effortless polishing of laminated floors, terrazzo and natural stone surfaces. For maintenance cleaning after using white and yellow pads. As a crystallisation pad for high-gloss crystallisation.	<input type="checkbox"/>
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Squeegee, 940 Millimetre, straight	69	4.777-402.0	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.	<input type="checkbox"/>
Squeegee, 1000 Millimetre, V-shaped	70	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"/>

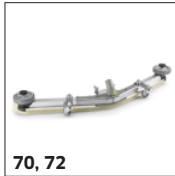
☐ Available accessories.

EQUIPMENT FOR B 80 W BP DOSE

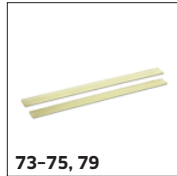
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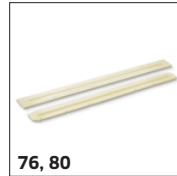
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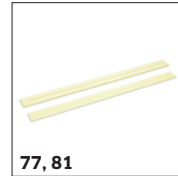
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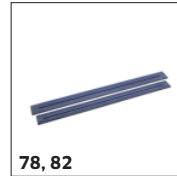
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76, 80



77, 81



78, 82



83



84

		Order No.	Description	
SUCTION BARS AND SQUEEGEES				
Suction bar, complete				
Squeegee, 850 Millimetre, straight	71	4.777-401.0	Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
V-squeegee, 900 Millimetre, V-shaped	72	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"/>
Squeegees for suction bars				
Rubber lip set corrugated oil resistant, oil-resistant, grooved, 1116 Millimetre	73	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"/>
Rubber lip set corrugated oil resistant, oil-resistant, grooved, 1010 Millimetre	74	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"/>
Suction lips, oil-resistant, grooved, 960 Millimetre	75	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"/>
Suction lips, oil-resistant, slotted, 960 Millimetre	76	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"/>
Suction lips, oil-resistant, closed, 960 Millimetre	77	6.273-291.0	Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
Suction lips, Natural rubber, 960 Millimetre	78	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 Millimetre	79	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"/>
Suction lips, oil-resistant, slotted, 890 Millimetre	80	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"/>
Suction lips, oil-resistant, closed, 890 Millimetre	81	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"/>
Rubber lip set standard, Natural rubber, 890 Millimetre	82	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 Gel 4x 6V/240Ah, 24 Volt, 240 Ampere-hour, maintenance-free	83	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 Gel 4x 6V/180Ah, 24 Volt, 180 Ampere-hour, maintenance-free	84	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"/>

☐ Available accessories.

EQUIPMENT FOR B 80 W BP DOSE
2.259-002.0



85



86



87



88



89



90

		Order No.	Description	
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit AGM 4x 6V/285Ah, 24 Volt, 285 Ampere-hour, maintenance-free	85	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 AGM 4x 6V/170Ah, 24 Volt, 170 Ampere-hour, maintenance-free	86	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				
Mounting kit battery kit	87	2.638-064.0	Installation kit for installing battery kit in a machine. Incl. 2 brackets and 3 connection cables.	<input type="checkbox"/>
	88	2.638-106.0	Installation kit for installing battery kit in a machine. Incl. 3 connection cables.	<input type="checkbox"/>
SPRAY UNITS				
Pump spray bottle 1 l	89	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				
Sonstiges				
Cleaning agent container, complete	90	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>

☐ Available accessories.