



B 80 W Bp

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.



1 Fully automatic

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

3 EASY Operation selector switch

- Simple operation.
- The basic functions are easily controlled using the EASY switch.

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

4 Energy-saving eco!efficiency mode

- For significantly reduced energy consumption and substantially longer battery runtime.
- The eco!efficiency mode is extra quiet and optimal for noise-sensitive areas (such as hospitals or hotels).



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Technical data

Order no.	2.259-001.0	
EAN code	4039784590113	
Working width of brushes	mm	650
Working width, vacuuming	mm	850
Tank of fresh/dirty water	l	80 / 80
Rated input power	W	up to 2200
Weight (with accessories)	kg	92.6
Dimensions (L x W x H)	mm	1389 x 613 x 1155
Battery voltage	V	24

Equipment

Fact	-
Tin	-
Powerful traction drive	■
2-tank system	■
Motor	Battery

■ Included in the scope of supply.

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		Order no.	Length	Colour	Quantity	Price	Description	
Miscellaneous								
Cover for tank flushing system complete	1	4.035-369.0	73 cm		1 piece(s)		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		yellow	1 piece(s)		User key for using the appliance	■
KIK key, grey	3	5.035-348.0		grey	1 piece(s)		Supervisor key for using the appliance	■
Filling hose	4	6.680-124.0	1.5 m		1 piece(s)		1,500-mm filling hose for easy device filling from a water tap. With universal tapered fitting for all standard taps.	□
Cover without tank flushing system complete	5	4.035-334.0	720 mm		1 piece(s)		Tool-free exchangeable dirty water tank cover for machines in B 40 range without tank cleaning system.	□
Cover plate Auto-Fill	6	4.035-370.0	18 cm		1 piece(s)		For machines without Auto Fill function: screw-on cover for the opening of the fresh water tank at rear of machine.	□
Add-on kit ecolzero	7	5.388-133.0			1 piece(s)		With ecolzero for climate-neutral cleaning: as compensation for the CO2 which is produced by using the machine, we support climate protection projects worldwide.	□
KIK key set, yellow	8	4.035-408.0		yellow	5 piece(s)		Key for operators. Cannot be adjusted.	□
Home Base accessories								
Home Base adapter	9	5.035-488.0			1 piece(s)		Fastener for various hooks and clips on the machine.	□
Home Base mop holder kit	10	4.035-374.0			1 piece(s)		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	11	6.980-077.0			1 piece(s)		Double hook for attaching rubbish bags, etc. to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Holder handhold grey	12	6.980-078.0		grey	1 piece(s)		Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Bottle holder	13	6.980-080.0		grey	1 piece(s)		Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	□
Home Base Box Kit	14	4.035-406.0			1 piece(s)		The Box kit provides enough space for three cleaning agent bottles along with cloths, scrapers, spare rubbish bags, gloves, etc.	□
Universal hook kit	15	4.070-075.0			1 piece(s)		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.	□
Dosing aids								
DS 3 Cleaning Agent Dosing Station	16	2.641-811.0			1 piece(s)		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 back-flow preventer (DIN EN 1717).	□

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

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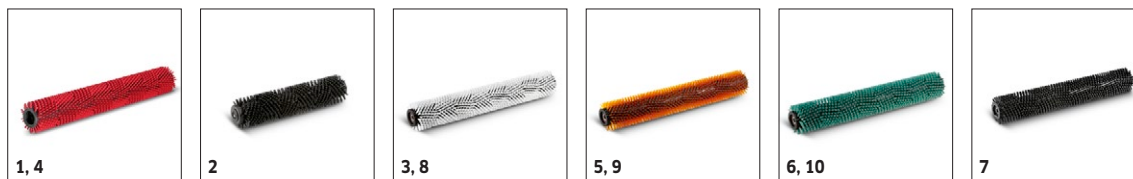


		Order no.	Length	Diameter	Quantity	Price	Description	
Other attachment kits								
Auto-Fill	1	4.035-345.0			1 piece(s)		Automatic filling system. Water supply automatically stops when the tanks is full. With safety overflow.	■
Suction hose accessories	2	4.444-015.0	3.25 m		1 piece(s)		For vacuuming water out of corners or containers (e.g. freezers).	□
Attachment kit stacked bumper roller squeegee	3	4.035-619.0			2 -part		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	4	2.642-740.0			1 piece(s)		Simplifies cleaning areas inaccessible for machines.	□

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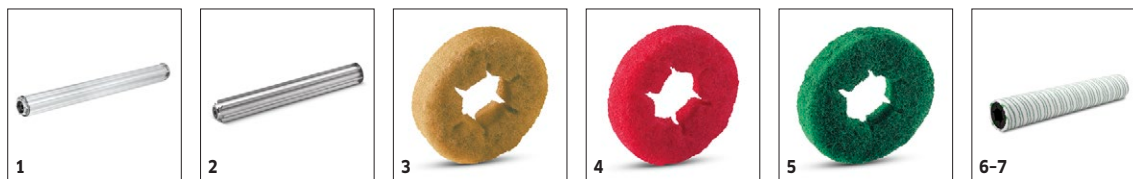


		Order no.	Hardness grade	Length	Colour	Quantity	Price	Description	
Roller brushes									
Roller brush	1	4.035-190.0	medium	700 mm	red	1 piece(s)		Red standard roller brush for maintenance cleaning.	<input type="checkbox"/>
	2	6.906-988.0	very hard	700 mm	black	1 piece(s)		Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
	3	6.906-981.0	soft	638 mm	White	1 piece(s)		White roller brush for cleaning sensitive floor coverings.	<input type="checkbox"/>
	4	4.035-187.0	medium	638 mm	red	1 piece(s)		Red standard roller brush for maintenance cleaning.	<input type="checkbox"/>
	5	6.906-982.0		638 mm	orange	1 piece(s)		Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	<input type="checkbox"/>
	6	6.906-983.0	hard	638 mm	green	1 piece(s)		Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	<input type="checkbox"/>
	7	6.906-984.0	very hard	638 mm	black	1 piece(s)		Black, very abrasive roller brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
	8	6.907-729.0	soft	700 mm	White	1 piece(s)		White roller brush for cleaning sensitive floor coverings.	<input type="checkbox"/>
	9	6.907-730.0		700 mm	orange	1 piece(s)		Orange roller brush with high-low structure for particularly effective cleaning of textured floor coverings.	<input type="checkbox"/>
	10	6.907-731.0	hard	700 mm	green	1 piece(s)		Green, abrasive roller brush for deep cleaning and removal of sticky dirt.	<input type="checkbox"/>

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

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		Order no.	Hardness grade	Length	Diameter	Colour	Price	Description	
Pad roller shafts									
Pad roller shaft	1	4.762-434.0		700 mm				Aluminium pad roller shaft suitable for holding roller pads or microfibre rollers.	<input type="checkbox"/>
	2	4.762-433.0		638 mm					<input type="checkbox"/>
Roller pads									
Roller pad	3	6.369-454.0	soft		105 mm	yellow		Yellow roller pad for cleaning and polishing non-textured floor coverings.	<input type="checkbox"/>
	4	6.369-456.0	medium		105 mm	red		Red standard roller pad for the maintenance cleaning of non-textured floor coverings.	<input type="checkbox"/>
	5	6.369-455.0	hard		105 mm	green		Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt on non-textured floor coverings.	<input type="checkbox"/>
Microfibre shaft									
Microfibre roller	6	4.114-007.0		700 mm	105 mm	light green		Ideal for fine stoneware tiles. Microfibre roller for the reliable and gentle removal of grey haze.	<input type="checkbox"/>
	7	4.114-006.0		638 mm	105 mm	light green			<input type="checkbox"/>

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

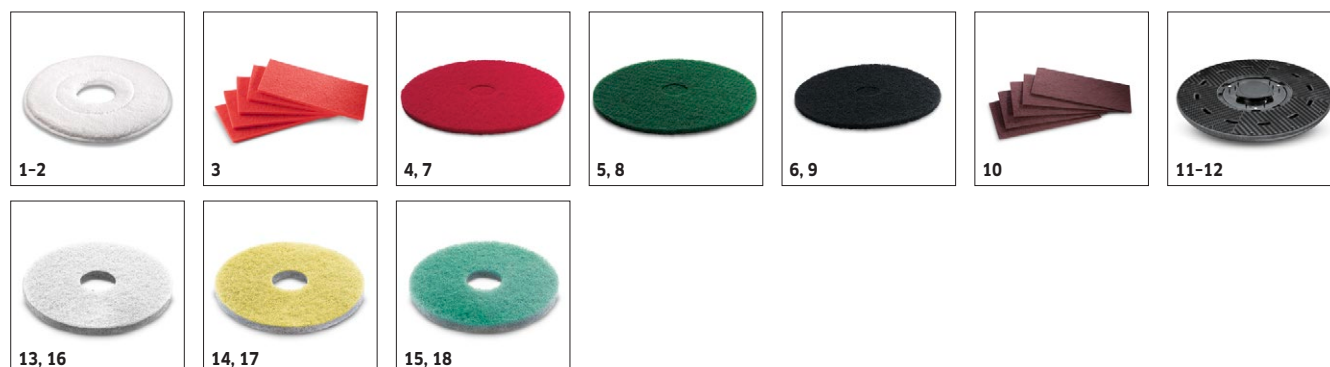
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		Order no.	Hardness grade	Diameter	Colour	Quantity	Price	Description	
Disc brushes									
Disc brush	1	4.905-019.0	very soft	385 mm	White	1 piece(s)		White, soft disc brush for the gentle cleaning of sensitive floor coverings.	<input type="checkbox"/>
	2	4.905-020.0	soft	385 mm	natural	1 piece(s)		Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	<input type="checkbox"/>
	3	4.905-018.0	medium	385 mm	red	1 piece(s)		Red standard disc brush for regular maintenance cleaning.	<input type="checkbox"/>
	4	4.905-021.0	hard	385 mm	black	1 piece(s)		Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
	5	4.905-011.0	very soft	355 mm	White	1 piece(s)		White, soft disc brush for the gentle cleaning of sensitive floor coverings.	<input type="checkbox"/>
	6	4.905-012.0	soft	355 mm	natural	1 piece(s)		Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	<input type="checkbox"/>
	7	4.905-010.0	medium	355 mm	red	1 piece(s)		Red standard disc brush for regular maintenance cleaning.	<input type="checkbox"/>
	8	4.905-013.0	hard	355 mm	black	1 piece(s)		Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>

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



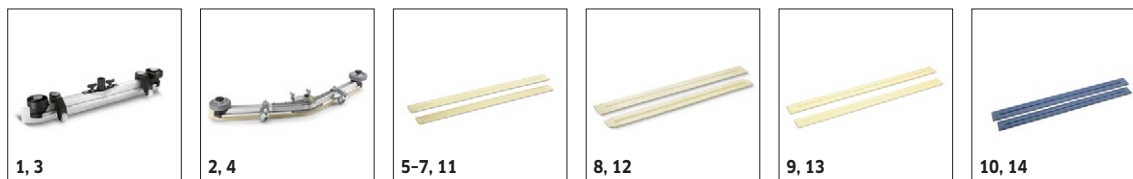
		Order no.	Hardness grade	Diameter	Colour	Quantity	Price	Description	
Microfibre pad									
Microfibre pad	1	6.371-078.0		381 mm	White	5 piece(s)		5 microfibre pads, white With centre hole, 381 mm diameter. Excellent cleaning power. Also effectively cleans fine stoneware tiles. Suitable for, e.g. D 75, BD 75/140 R and BD 40/25 C.	<input type="checkbox"/>
	2	6.369-959.0		356 mm	White	5 piece(s)		Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	<input type="checkbox"/>
Pads									
Pad	3	6.371-000.0	medium-soft	650 mm	red	5 piece(s)		Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
	4	6.369-791.0	medium-soft	381 mm	red	5 piece(s)			<input type="checkbox"/>
	5	6.369-790.0	medium-hard	381 mm	green	5 piece(s)		Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	<input type="checkbox"/>
	6	6.369-789.0	hard	381 mm	black	5 piece(s)		Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
	7	6.369-003.0	medium-soft	356 mm	red	5 piece(s)		Red, standard disc pad for regular maintenance cleaning.	<input type="checkbox"/>
	8	6.369-002.0	medium-hard	356 mm	green	5 piece(s)		Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	<input type="checkbox"/>
	9	6.369-001.0	hard	356 mm	black	5 piece(s)		Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	<input type="checkbox"/>
	10	6.371-285.0	hard	650 mm	brown	5 piece(s)		Hard pad (650 x 300 mm) in brown version. For dry stripping in combination with the S 65 head. Only for insensitive surfaces.	<input type="checkbox"/>
Pad drive boards									
Pad drive board	11	4.762-447.0		375 mm		1 piece(s)		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"/>
	12	4.762-446.0		335 mm		1 piece(s)		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	13	6.371-252.0	coarse	385 mm	White	5 piece(s)		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"/>
	14	6.371-253.0	medium	385 mm	yellow	5 piece(s)		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"/>
	15	6.371-236.0	fine	385 mm	green	5 piece(s)		Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	<input type="checkbox"/>
	16	6.371-250.0	coarse	356 mm	White	5 piece(s)		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"/>
	17	6.371-251.0	medium	356 mm	yellow	5 piece(s)		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"/>
	18	6.371-235.0	fine	356 mm	green	5 piece(s)		Green, fine diamond disc pad for polishing polishable floor coverings. Creates high-gloss surfaces and can also be used for crystallisation.	<input type="checkbox"/>

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		Order no.	Length	Colour	Quantity	Price	Description	
Squeegees								
Squeegee	1	4.777-402.0	940 mm	transparent	1 piece(s)		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"/>
	2	4.777-080.0	1000 mm	transparent	1 piece(s)		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"/>
	3	4.777-401.0	850 mm	transparent	1 piece(s)		Straight, with support rollers. Squeegee blades of oil-resistant, transparent polyurethane.	<input type="checkbox"/>
	4	4.777-079.0	900 mm	transparent	1 piece(s)		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	5	6.273-024.0	1116 mm	transparent	2 -part		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"/>
	6	6.273-023.0	1010 mm	transparent	2 -part		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	7	6.273-208.0	960 mm	transparent	2 -part		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"/>
	8	6.273-205.0	960 mm	transparent	2 -part		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"/>
	9	6.273-291.0	960 mm	transparent	2 -part		Closed, oil-resistant, for structured floors.	<input type="checkbox"/>
	10	6.273-214.0	960 mm	blue	2 -part		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	11	6.273-207.0	890 mm	transparent	2 -part		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	12	6.273-229.0	890 mm	transparent	2 -part		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"/>
	13	6.273-290.0	890 mm	transparent	2 -part		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	14	6.273-213.0	890 mm	blue	2 -part		Squeegee blade kit includes front and rear squeegee blades, 890 mm. Soft natural rubber grooved squeegee blades. For all standard floors.	<input type="checkbox"/>

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		Order no.					Price	Description	
Brush heads									
Brush head R 75 S	1	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 S	2	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"/>
D 75 S brush head	3	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"/>
D 65 S brush head	4	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"/>
Floor head S 65	5	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"/>
Brush head D 65 R	6	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 S 65	7	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"/>

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		Order no.	Quantity	Battery voltage	Battery capacity	Battery type	Price	Description	
Batteries									
Battery kit	1	2.815-102.0	4 -part	24 V	240 Ah	maintenance-free		Battery kit with 24 V voltage and 240 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	<input type="checkbox"/>
	2	2.815-101.0	4 -part	24 V	180 Ah	maintenance-free		Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	<input type="checkbox"/>
	3	2.815-095.0	4 -part	24 V	285 Ah	maintenance-free		Battery kit with 24 V voltage and 285 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	<input type="checkbox"/>
	4	2.815-092.0	4 -part	24 V	170 Ah	maintenance-free		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	5	2.638-064.0	5 -part					Installation kit for installing battery kit in a machine. Incl. 2 brackets and 3 connection cables.	<input type="checkbox"/>
	6	2.638-106.0	3 -part					Installation kit for installing battery kit in a machine. Incl. 3 connection cables.	<input type="checkbox"/>

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

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		Order no.	Quantity	ID	Width	Length	Price	Description	
Other									
Cleaning agent container, complete	1	4.070-006.0	1 piece(s)					Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>

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