B 40 W Bp + D 51

Battery powered walk-behind scrubber dryer in the 40 litre class. With traction drive, disc brush, 51 cm working width and the innovative KIK system for protection against incorrect operation. Especially efficient on areas of 500 to 1400 m².

1 3 batteries to choose from

- Battery types: maintenance-free 70 Ah (C5), low-maintenance 80 Ah (C5) or maintenance-free 105 Ah (C5).
- The built-in charger can be adjusted to the various battery types.

2 Brush head with disc engineering

- Quick brush replacement.
- Simple operation: unlocking the brush via foot pedal, locking by lowering the machine or clipping in manually.

3 EASY Operation switch

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

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).

B 40 W Bp + D 51, 1.533-210.2, 2020-10-29

TECHNICAL DATA AND EQUIPMENT

		B 40 W Bp + D 51
Technical data		
Order no.		1.533-210.2
EAN code		4039784538764
Working width of brushes	mm	510
Working width, vacuuming	mm	850
Fresh/dirty water tank	l	40 / 40
Max. area performance	m²/h	3060
Brush speed	rpm	180
Brush contact pressure	g/cm²	- 30 /
Rated input power	W	up to 1100
Weight (with accessories)	kg	93
Dimensions (L × W × H)	mm	1249 × 575 × 1145
Battery voltage	V	24
Equipment		
Disc brush		■
Fact		-
Tin		-
Powerful traction drive		■
Battery charger		■
Tank-in-tank design		■

■ Included in the scope of supply.

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		Order no.	Hardness / Brush type	Diameter	Colour	Quanti-ty	Price	Description	
Disc brushes									
Disc brush	1	4.905-026.0	medium	510 mm	red	1 piece(s)		Red standard disc brush for regular maintenance cleaning.	■
	2	4.905-028.0	very soft	510 mm	White	1 piece(s)		White, soft disc brush for the gentle cleaning of sensitive floor coverings.	□
	3	4.905-027.0	soft	510 mm	natural	1 piece(s)		Natural-coloured, soft disc brush for cleaning and polishing textured floor coverings.	□
	4	4.905-029.0	hard	510 mm	black	1 piece(s)		Black, very abrasive disc brush for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	□

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

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		Order no.	Length	Colour	Quanti-ty		Price	Description	
Miscellaneous									
KIK key, yellow	1	5.035-344.0		yellow	1 piece(s)			User key for using the appliance	■
KIK key, grey	2	5.035-348.0		grey	1 piece(s)			Supervisor key for using the appliance	■
Filling hose	3	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.	□
KIK key, white	4	4.035-076.0		White	1 piece(s)			User key for using the appliance programmable	□
KIK key set, yellow	5	4.035-408.0		yellow	5 piece(s)			Key for operators. Cannot be adjusted.	□
KIK key set, white	6	4.035-064.0		White	5 piece(s)			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.	□
Add-on kit eco!zero	7	5.388-133.0			1 piece(s)			With eco!zero for climate-neutral cleaning: as compensation for the CO2 which is produced by using the machine, we support climate protection projects worldwide.	□
Home Base accessories									
Home Base adapter	8	5.035-488.0			1 piece(s)			Fastener for various hooks and clips on the machine.	□
Home Base mop holder kit	9	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	10	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	11	6.980-078.0			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	12	6.980-080.0			1 piece(s)			Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	□
Home Base Box Kit	13	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	14	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	15	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 backflow preventer (DIN EN 1717).	□

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

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		Order no.					Price	Description	
Brush heads									
Brush head D 51	1	2.763-026.0						Brush head with one disc brush and 51 cm working width.	■

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

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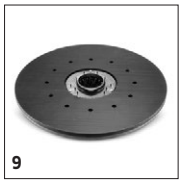
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		Order no.	Hardness / Brush type	Diameter	Colour	Quanti-ty	Price	Description	
Microfibre pad									
Microfibre pad	1	6.371-271.0	microfibre	508 mm	White	5 piece(s)		Microfibre disc pad for the reliable and gentle removal of grey haze. Ideal for fine stoneware tiles.	☐
Pads									
Pad	2	6.371-320.0	soft	508 mm	White	5 piece(s)		White, soft and non-abrasive disc pad for cleaning and high-gloss polishing.	☐
	3	6.369-468.0	soft	508 mm	beige	5 piece(s)		Beige-coloured disc pad with fine abrasive for cleaning and polishing.	☐
	4	6.369-079.0	medium-soft	508 mm	red	5 piece(s)		Red, standard disc pad for regular maintenance cleaning.	☐
	5	6.369-078.0	medium-hard	508 mm	green	5 piece(s)		Green, abrasive roller pad for deep cleaning, as well as the removal of sticky dirt.	☐
	6	6.369-077.0	hard	508 mm	black	5 piece(s)		Black, very abrasive disc pad for the deep cleaning of hard-wearing floor coverings with very sticky dirt.	☐
	7	2.639-258.0	hard	508 mm	brown	2 piece(s)		Very abrasive disc pad for chemical-free care film and decoating.	☐
	8	6.371-146.0	soft	500 mm	beige / natural	5 piece(s)		Beige-coloured disc pad with fine abrasive for cleaning and polishing.	☐
Pad drive board									
Pad drive board STRONG	9	4.762-593.0		479 mm		1 piece(s)		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 51.	☐
Pad drive board	10	4.762-534.0		479 mm		1 piece(s)		For cleaning with pads. With quick-change coupling and Centerlock.	☐
Diamond pad									
Diamond pad	11	6.371-260.0	coarse	508 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.	☐
	12	6.371-261.0	medium	508 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.	☐
	13	6.371-240.0	fine	508 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.	☐
Melamine pads									
Melamine pad	14	6.371-025.0		508 mm	Grey/ white	2 piece(s)		White melamine disc pad for intermediate and deep cleaning of microporous surfaces, as well as fine stone and other hard floor coverings. Can also be used for removing grey haze.	☐

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

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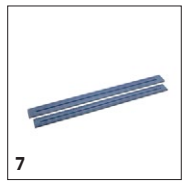
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		Order no.	Length	Colour	Quanti-ty		Price	Description	
Squeegee, complete									
Squeegee, straight	1	4.777-401.0	850 mm	transparent	1 piece(s)			Straight, with support rollers. Suction lips of oil-resistant, transparent polyurethane.	☐
Squeegee, curved	2	4.777-416.0	850 mm	blue	1 piece(s)			Curved, without supporting rollers. Soft natural rubber suction lips.	☐
V-squeegee	3	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 life-time and for all floors. With spirit level for precise adjust-ment.	☐
Squeegees for suction bars									
Suction lips	4	6.273-207.0	890 mm	transparent	2 -part			Standard, grooved, oil-resistant.	☐
	5	6.273-229.0	890 mm	transparent	2 -part			Slotted, oil-resistant, polyurethane, for sensitive floors.	☐
	6	6.273-290.0	890 mm	transparent	2 -part			Closed, oil-resistant, for structured floors.	☐
	7	6.273-213.0	890 mm	blue	2 -part			Fluted, standard, natural rubber.	☐
Suction lips for V-squeegee	8	6.273-023.0	1010 mm	transparent	2 -part			Suction lip set, fluted and developed for V-shaped squee-gees with length of 900 mm. The suction lips are made of wear- and oil-resistant polyurethane and are suitable for all floors.	☐

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

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		Order no.	Length	Diameter	Quanti-ty		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).	☐

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

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		Order no.	Quantity	Battery voltage	Battery capacity	Battery type	Price	Description	
Batteries									
Battery kit	1	2.815-100.0	2 -part	24 V	105 Ah	Maintenance-free		Battery kit with 24 V voltage and 105 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	☐
	2	2.815-091.0	2 -part	24 V	115 Ah	Maintenance-free		Battery kit with 24 V voltage and 115 Ah (C5) capacity. Comprising several maintenance-free single AGM batteries.	☐
	3	2.815-090.0	2 -part	24 V	80 Ah	Maintenance-free		AGM battery kit with 24 V voltage and 80 Ah (C5). The kit includes 2 single batteries, each with 12 V and 80 Ah capacity.	☐
Accessories for batteries									
Battery mounting kit	4	2.638-036.0	2 -part					Installation kit for installing battery kit in a machine. Incl. connection cable and brackets.	☐
	5	2.638-059.0	2 -part					Installation kit for installing battery kit in a machine. Incl. brackets and connection cable.	☐
Spacer	6	4.642-020.0	1 piece(s)					Fits quick charger set 2.642-559.0. Prevents the battery from slipping into the machine.	☐

■ 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.	☐

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