



KM 120/150 R Bp 2SB

Ride-on vacuum sweeper for continuous daily cleaning applications, featuring high capacity 24V battery power for indoor and outdoor cleaning jobs, and featuring two side brushes for greater cleaning width and even more convenient edge and kerb sweeping.



1 Main roller brush with ECO function

- Main roller brush is quick and easy to replace without tools.
- Increased service life of main roller brush; reduces sweeping costs.

2 Hydraulic container lift

- Hydraulic container lift from 0.5 to 1.5 m.
- Low dust dispersion.

3 Comfortable workplace

- Access from both sides.
- Adjustable steering wheel and seat.

4 Working light

- Also suitable for use at dusk (e.g. in winter).
- Increased working safety.

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- Ergonomic operating concept
- Adjustable main roller brush - fixed or floating
- Continuous, automatic filter cleaning (optional)

Technical data

Order no.	1.511-210.0	
EAN code	4039784468719	
	DC motor	
Drive - power	V / kW	24 / 2,5
Max. Area Performance	m ² /h	8700
Working width	mm	850
Working width with 2 side brushes	mm	1450
Battery capacity	Ah	240
Battery voltage	V	24
Waste Container	l	150
Hill climbing ability	%	12
Operating speed	km/h	6
Filter area	m ²	9
Weight	kg	730
Dimensions (L × W × H)	mm	1900 × 1223 × 1390

Equipment

Round polyester filter	■	Vacuum	■
Manual filter cleaning system	■	Hydraulic container lift	■
Automatic filter cleaning	■	Outdoor applications	■
Adjustable roller brush	■	Indoor applications	■
Floating main roller brush	■	State-of-charge indicator	■
Adjustable suction power	■	Operating hour meter	■
Bulk waste flap	■	Sweep function (can be switched off)	■
Battery and built-in charger included	■	Wheels, solid rubber	■
Overthrow sweeping principle	■	Side brush, left	■
Travel drive - forward	■	Sturdy bumper	■
Travel drive, reverse	■		

■ Included in delivery.

KM 120/150 R BP 2SB

1.511-210.0



		Order no.	Installation ex-works	Battery voltage	Battery capacity	Battery type	Price	Description	
Traction batteries and chargers									
Battery and charger set (in tray)	1	2.641-044.0		24 V	240 Ah	low maintenance		Traction battery with on-board charger.	■
Traction batteries									
Battery (in tray)	2	6.654-156.0		24 V	400 Ah	low maintenance		Up to 4 hours run time on a single charge.	□
Battery	3	6.654-112.0		24 V	240 Ah	low maintenance		With central filling system.	□
Battery and charger set (in tray)	4	2.640-996.0		24 V	400 Ah	low maintenance		Traction battery with on-board charger.	□
Chargers									
Charger	5	6.654-143.0		24 V		built-in		For charging battery 6.654-112.0.	□
	6	6.654-188.0		24 V		built-in		For charging battery 6.654-156.0.	□

■ Included in delivery. □ Available accessories.

KM 120/150 R BP 2SB

1.511-210.0



		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description	
Round filter								
Round filter	1	6.414-554.0					Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
Standard main roller brushes								
Standard main roller brush	2	6.906-624.0		850 mm	290 mm		Moisture-proof universal bristles, longlife, suitable for all surfaces	■
Main roller brush - Soft/natural								
Main roller brush, soft/natural	3	6.906-722.0		850 mm	290 mm		Specially designed with natural bristles for sweeping fine dust on smooth floors indoors	□
Main roller brush, hard								
Roller brush, hard	4	6.906-723.0		850 mm	290 mm		For the removal of stubborn dirt outdoors	□

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1.511-210.0



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		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description	
Side brush, hard								
Standard side brush	1	6.906-705.0			600 mm		Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	■
Side brush, hard	2	6.906-721.0			600 mm			□
Side brush, soft								
Soft side brush	3	6.906-720.0			600 mm		Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□

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1.511-210.0

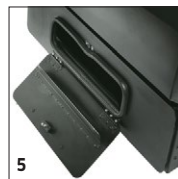


		Order no.	Quantity	Battery volta- ge	Battery capaci- ty	Battery type	Price	Description	
Accessories for batteries									
Box with wall holder	1	2.641-243.0	1 Piece(s)			low maintenance		Supply system for charging wet batteries, the batteries can be filled easily, time saving. Mount the box 4 meters high.	<input type="checkbox"/>

■ Included in delivery. ☐ Available accessories.

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1.511-210.0



		Order no.	Installation ex works				Price	Description	
Lighting									
ABS StVZO lighting	1	2.641-228.7	2.641-228.7					Prescribed lighting for operation on public roads	<input type="checkbox"/>
Sweeping/Vacuuming									
Suction hose	2	2.641-074.7	2.641-074.7					For cleaning corners	<input type="checkbox"/>
Warning beacon									
360° warning beacon	3	2.641-111.7	2.641-111.7					For increased safety. Mounts to protective roof on KM 120/150 R Bp / Bp Pack	<input type="checkbox"/>
Other mounting kits									
Continuous, automatic filter cleaning	4	2.641-220.0	2.641-220.7					Continuous motor-powered shaker automatically cleans round filter	<input type="checkbox"/>
Waste flap	5	2.640-909.0	2.640-909.7					For larger collected objects	<input type="checkbox"/>
Protective roof for operator									
Protective roof for operator	6	2.640-981.7	2.640-981.7					Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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		Order no.	Installation ex works				Price	Description	
Tyres, puncture-proof									
Puncture-proof tyres (set), solid rubber, non-marking	1	2.641-046.7	2.641-046.7					Avoid tyre marks on light surfaces	<input type="checkbox"/>

■ Included in delivery. ☐ Available accessories.

KM 120/150 R BP 2SB, 1.511-210.0, 2022-08-02