



KM 120/150 R Bp

Ride-on vacuum sweeper for continuous daily cleaning applications, featuring high capacity 24V battery power for indoor and outdoor cleaning jobs.



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.

3 Comfortable workplace

- Access from both sides.
- Reduced access height.

2 Hydraulic container lift

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

4 Working light

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

TECHNICAL DATA AND EQUIPMENT.

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

Technical data

Order no.	1.511-110.0	
EAN code	4039784468665	
	DC motor	
Drive - power	V / kW	24 / 2,5
Max. Area Performance	m²/h	7200
Working width	mm	850
Working width with 1 side brush	mm	1200
Battery capacity	Ah	240
Battery voltage	V	24
Waste Container	l	150
Hill climbing ability	%	12
Operating speed	km/h	6
Filter area	m²	9
Weight	kg	720
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	■		
Overthrow sweeping principle	■		
Travel drive - forward	■		
Travel drive, reverse	■		

■ Included in delivery.

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		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.	<input checked="" type="checkbox"/>
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.	<input type="checkbox"/>
Battery	3	6.654-112.0		24 V	240 Ah	low maintenance		With central filling system.	<input type="checkbox"/>
Battery and charger set (in tray)	4	2.640-996.0		24 V	400 Ah	low maintenance		Traction battery with on-board charger.	<input type="checkbox"/>
Chargers									
Charger	5	6.654-143.0		24 V		built-in		For charging battery 6.654-112.0.	<input type="checkbox"/>
	6	6.654-188.0		24 V		built-in		For charging battery 6.654-156.0.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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KÄRCHER



		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	□

■ Included in delivery. □ Available accessories.

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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	<input checked="" type="checkbox"/>
Side brush, hard	2	6.906-721.0			600 mm			<input type="checkbox"/>
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	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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		Order no.	Quantity	Battery voltage	Battery capacity	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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		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.