KM 85/50 R BP PACK 2SB

Our compact and manoeuvrable ride-on vacuum sweeper KM 85/50 R Bp Pack comes as standard with 2 side brushes, battery and battery charger and impresses with a high area performance.



Order no. 1.351-128.0

- Electric sweeper, 105 Ah gel battery, battery charger, low container emptying
- 1085 mm working width, 6510 m²/h area performance, 2 x 25 l container volume
- 2.5 h battery run time, flat pleated filter, two side brushes, accessory storage

Technical data		
EAN code		4054278584638
Traction drive		DC motor
Drive – Power	V / W	24 / 1000
Drive type		Electric
Max. area performance	m²/h	6510
Max. area performance with 2 side brushes	m²/h	6510
Working width	mm	615
Working width with 1 side brush	mm	850
Working width with 2 side brushes	mm	1085
Battery capacity	Ah	115
Battery voltage	V	24
Battery run time	h	max. 2.5
Waste container	l	50
Climbing ability	%	12
Working speed	km/h	6
Filter area	m²	2.3
Payload	kg	max. 90
Weight (with accessories)	kg	257.1
Weight, ready for operation	kg	238
Weight incl. packaging	kg	259.1
Dimensions (L × W × H)	mm	1350 × 940 × 1170

Scope of supply
Wheels, pneumatic

Equipment
Manual filter cleaning
Mechanical filter cleaning
Main sweeper roller, floating
Suction volume regulation
Coarse dirt flap
Overhead sweeping principle
Traction drive, forwards
Traction drive, reverse
Suction
Outdoor use
Indoor use
Side brush speed, adjustable
Battery indicator
Elapsed time counter
Waste container, mobile
Sweeping function, can be switched off
Side brush, automatically swings out
Automatic wear adjustment of the main sweeper roller
Multifunction display
Home Base fastening possibility

This machine requires instruction.





Clever container concept

- 2 tanks for simple removal and safe emptying of waste.
- Waste container free of rough edges permits emptying without leaving behind any residues.
- Castors on waste container simplify handling when emptying.



High performance filtration system with 7 m² filter area

- Polyester flat pleated filter.
- Effective cleaning with dual scraper. Comfortable operation from operating position.
- Access to the filter through wide-opening cover without the need for any tools.



Clever ergonomics for high level of comfort at workplace

- Clear and ergonomic attachment of operating elements.
- Adjustment of driver's seat without the need for any tools.
- Height-adjustable steering wheel.

KM 85/50 R Bp Pack 2SB, 1.351-128.0, 2026-10-16

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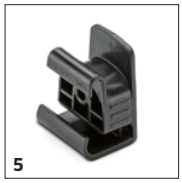
ACCESSORIES FOR KM 85/50 R BP PACK 2SB
1.351-128.0

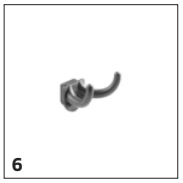

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		Order no.	Description	
OTHER ACCESSORIES SCRUBBER DRIERS				
Miscellaneous				
Key only for replacement	1	6.600-210.0		■
Home Base accessories				
Holder handhold grey	2	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	☐
Bottle holder	3	6.980-080.0	Suitable for transporting spray bottles – only in conjunction with Home Base adapter 5.035-488.0.	☐
Home Base Kit litter picker	4	2.852-497.0	Litter picker including fastener on the machine.	☐
Home Base adapter	5	5.035-488.0	Fastener for various hooks and clips on the machine.	☐
Double hook	6	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.	☐
TRACTION BATTERIES AND CHARGERS				
Battery Chargers				
Battery charger, 24 V	7	6.654-367.0	Battery charger (24 V). Specially developed for charging maintenance-free batteries with a capacity between 70 and 115 Ah.	■
TYRES				
Pneumatic tyres set	8	2.640-758.0	Better ride comfort in outdoor applications, for Advanced version only	■
	9	2.852-502.0	Convenient pneumatic tyres for standard use.	■
TYRES, PUNCTURE-PROOF				
Tyres set solid rubber non-chalking – ex works	10	2.853-164.7		☐
FILTERS				
Flat pleated filter				
Flat pleated filter	11	5.731-585.0	Moisture-proof, washable flat pleated filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
MAIN SWEEPER ROLLER				
Standard roller brush				
Standard roller brush	12	4.762-430.0	Main roller brush with moisture-proof synthetic bristles for common hard surfaces in indoor and outdoor areas. Suitable for use on normal soiling and tested for high wear resistance.	■
Main sweeper roller, soft				
Main sweeper roller, soft/natural	13	4.762-442.0	With natural bristles, ideal for sweeping fine dust on smooth surfaces both indoors and outdoors.	☐
Main sweeper roller, hard				
Main sweeper roller, hard	14	4.762-443.0	For the removal of stubborn dirt outdoors.	☐

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

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ACCESSORIES FOR KM 85/50 R BP PACK 2SB
1.351-128.0


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		Order no.	Description	
MAIN SWEEPER ROLLER				
Main sweeper roller, antistatic				
Main roller brush, antistatic	15	4.762-441.0	For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	☐
Main sweeper roller, artificial turf	16	6.907-342.0	Required for sweeping artificial turf, antistatic, only useful with integrated artificial turf sweeping kit 2.851-320.7.	☐
SIDE BRUSHES				
Standard side brushes				
Standard side brushes	17	6.906-132.0	Moisture-proof universal bristles, longlife, suitable for all surfaces	■
Side brush, hard				
Side broom hard	18	6.905-625.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	☐
Side brush, soft				
Side broom soft	19	6.905-626.0	Moisture-proof, soft side brush for sweeping fine dust on all surfaces indoors and outdoors. Ideal for dirt with a high dust content.	☐
KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	20	2.644-391.0	The IoT module[1)] is used to transmit information on the location and operating hours of battery-powered Kärcher cleaning machines and third-party devices to the equipment management system.	☐
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Sweeping/Vacuuming				
Carpet sweeping kit	21	2.852-499.0	Carpet sweeping kit for cleaning carpet surfaces, includes antistatic roller brush.	☐
Warning beacon				
Revolving signal light	22	2.852-500.0	For increased occupational safety.	☐
SPRAY EXTRACTION MACHINES				
Other				
Cleaning agent container, complete	23	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	☐

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