

## KM 85/50 R BP

Extremely agile, entry-level ride-on sweeper with max. area performance of 5,100 m<sup>2</sup>/h.



**Order No.** 1.351-126.0

- Compact design for maximum manoeuvrability
- Easy and intuitive operation
- Swerving side brush

### Technical data

<b>EAN code</b>		4054278232447
<b>Traction drive</b>		DC motor
<b>Drive power</b>	<b>Volt / Watt</b>	24 / 1000
<b>Drive type</b>		Electric
<b>Max. area performance</b>	<b>Square metres per hour</b>	5100
<b>Max. area performance with 2 side brushes</b>	<b>Square metres per hour</b>	6510
<b>Working width</b>	<b>Millimetre</b>	615
<b>Working width with 1 side brush</b>	<b>Millimetre</b>	850
<b>Working width with 2 side brushes</b>	<b>Millimetre</b>	1085
<b>Battery voltage</b>	<b>Volt</b>	24
<b>Battery runtime</b>	<b>Hour</b>	Maximum 2.5
<b>Container</b>	<b>Litre</b>	50
<b>Climbing capacity</b>	<b>Percent</b>	12
<b>Working speed</b>	<b>Kilometres per hour</b>	6
<b>Filter area</b>	<b>Square metre</b>	2.3
<b>Load capacity</b>	<b>Kilogram</b>	Maximum 90
<b>Weight (with accessories)</b>	<b>Kilogram</b>	177.5
<b>Weight, ready to operate</b>	<b>Kilogram</b>	230
<b>Weight incl. packaging</b>	<b>Kilogram</b>	179.5

### Equipment

<b>Manual filter cleaning system</b>	■
<b>Mechanical filter cleaning</b>	■
<b>Floating main roller brush</b>	■
<b>Adjustable suction power</b>	■
<b>Coarse dirt flap</b>	■
<b>Overthrow system</b>	■
<b>Forward drive</b>	■
<b>Reverse traction drive</b>	■
<b>Vacuum</b>	■
<b>Outdoor use</b>	■
<b>Indoor use</b>	■
<b>Adjustable side brush speed</b>	■
<b>Battery indicator</b>	■
<b>Operating hour counter</b>	■
<b>Mobile waste container</b>	■
<b>Sweeping function, selectable</b>	■
<b>Pneumatic wheels</b>	■
<b>Side brush swings out automatically</b>	■
<b>Automatic wear adjustment of the main sweeper roller</b>	■
<b>Multi-functional display</b>	■
<b>Home Base fastening option</b>	■

■ included in delivery.

Dimensions (L × W × H)

Millimetre 1171 × 870 × 1136

This device requires instruction.



### Clever container concept

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



### Efficient filter system

- 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.

## EQUIPMENT FOR KM 85/50 R BP 1.351-126.0



		Order No.	Description	
<b>FILTERS</b>				
<b>Flat pleated filter</b>				
Flat pleated filter	1	5.731-585.0	Moisture-proof, washable flat pleated filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
<b>MAIN ROLLER BRUSHES</b>				
<b>Standard main roller brushes</b>				
Reversing rolling mill complete KM 90 /6	2	4.762-430.0	Water-resistant universal bristles, extremely durable, suitable for all surfaces.	■
<b>Main roller brush, soft/natural</b>				
Reversing rolling mill complete soft KM	3	4.762-442.0	With natural bristles, ideal for sweeping fine dust on smooth surfaces both indoors and outdoors.	□
<b>Main roller brush, hard</b>				
Reversing rolling mill complete hard KM	4	4.762-443.0	For the removal of stubborn dirt outdoors.	□
<b>Main roller brush, antistatic</b>				
Main roller brush, antistatic	5	4.762-441.0	For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
Main sweeper roller, artificial turf	6	6.907-342.0	Required for sweeping artificial turf, antistatic, only useful with integrated artificial turf sweeping kit 2.851-320.7.	□
<b>SIDE BRUSHES</b>				
<b>Standard side brushes</b>				
Side broom standard	7	6.906-132.0	Moisture-proof universal bristles, longlife, suitable for all surfaces	■
<b>Side brush, hard</b>				
Side broom hard	8	6.905-625.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
<b>Side brush, soft</b>				
Side broom soft	9	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.	□
<b>OTHER ACCESSORIES FOR BR / BD</b>				
<b>Home Base accessories</b>				
Holder handhold grey	10	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Holder bottle	11	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	□
Set bulk waste flap	12	2.852-497.0	Litter picker including fastener on the machine.	□
Adapter Homebase	13	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Double hook	14	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.	□

■ Included in delivery. □ Available accessories.

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		Order No.	Description	
<b>MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS</b>				
<b>Sweeping/Vacuuming</b>				
Carpet sweeping kit	15	2.852-499.0	Carpet sweeping kit for cleaning carpet surfaces, includes antistatic roller brush.	<input type="checkbox"/>
<b>Side brushes, left</b>				
Second side brush left	16	2.852-321.0	Complete, including standard side brushes for increased area performance.	<input type="checkbox"/>
<b>SPRAY EXTRACTION CLEANERS</b>				
<b>Sonstiges</b>				
Cleaning agent container, complete	17	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	<input type="checkbox"/>

Available accessories.