



KM 85/50 R Bp Pack

The KM 85/50 R Bp is the new battery powered entry model in the ride-on sweepers category. Its compact design provides an ideal solution for sweeping in confined areas.



1 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.



2 Efficient filter system

- Polyester flat pleated filter.
- Effective cleaning with dual scraper. Comfortable operation from operating position.



3 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.



4 Integrated Home Base system and storage areas

- Versatile and practical connection for simple carrying of other cleaning utensils.
- For simple carrying of litter picker, brush, cloths or an additional container, for example.



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

Technical data

Order Number	1.351-127.0	
EAN code	4054278232430	
Drive	DC motor	
Drive - power	V / W	24 / 1000
Max. area performance	m²/h	5100
Working width	mm	615
Working width with 1 side brush	mm	850
Working width with 2 side brushes	mm	1085
Battery capacity	Ah	105
Battery voltage	V	24
Waste container	l	50
Hill climbing ability	%	12
Operating speed	km/h	6
Filter area	m²	2,1
Weight	kg	230
Weight, ready to operate	kg	252
Max. load capacity	kg	90
Dimensions (L x W x H)	mm	1350 × 940 × 1170

Equipment

Manual filter cleaning system	■	Outdoor applications	■
Mechanical filter shaker	■	Indoor applications	■
Traction drive	electric	Adjustable side brush speed	■
Floating main roller brush	■	State-of-charge indicator	■
Adjustable suction power	■	Operating hour meter	■
Bulk waste flap	■	Mobile container	■
Battery and charger included	■	Sweep function (can be switched off)	■
Overthrow sweeping principle	■	Pneumatic wheels	■
Travel drive - forward	■	Side brush swings out automatically	■
Travel drive, reverse	■	Automatic wear adjustment of the main sweeper roller	■

■ Included in delivery.

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		Order Number	Quantity	Battery voltage	Battery capacity	Battery type	Price	Description
Battery Chargers								
Battery charger Tnr löschen	1	6.654-367.0	1 piece(s)	24 V		separate		Standby battery charger for maintenance-free 24 V batteries of 70 to 105 Ah with order no. 6.654-093.0, 6.654-141.0 and 4.035-449.0.

Included in delivery.
 Available accessories.

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		Order Number	Installation ex-works	Battery voltage	Battery capacity	Battery type	Price	Description	
Traction batteries									
Drive battery maintenance free 115 Ah	1	6.654-438.0		24 V	115 Ah	mainte-nance-free			■

■ Included in delivery. □ Available accessories.

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		Order Number	Installation ex works				Price	Description	
Lighting									
Working lights	1	2.852-496.0						For increased visibility, e.g. in underground garages or warehouses.	■
Side brushes, left									
Add-on kit side broom left KM 85/50 R	2	2.852-321.0	2.852-321.7					Complete, including standard side brushes for increased area performance.	□
Sweeping/Vacuuming									
Add-on kit carpet kit	3	2.852-499.0	2.852-499.7					Carpet sweeping kit for cleaning carpet surfaces, includes antistatic roller brush.	□
Warning beacon									
Add-on kit revolving signal light	4	2.852-500.0	2.852-500.7					For increased occupational safety.	□

■ Included in delivery. □ Available accessories.

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		Order Number	Installation ex works				Price	Description	
Tyres									
Set tire air	1	2.852-502.0						Convenient pneumatic tyres for standard use.	■
Tyres, puncture-proof									
Set tire solid rubber	2	2.852-501.0	2.852-501.7					Recommended for sweeping metal shavings, glass shards, etc.	□

■ Included in delivery. □ Available accessories.

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KÄRCHER



		Order Number	Installation ex works	Length / width	Diame-ter	Price	Description	
Flat pleated filter								
Flat pleated filter	1	5.731-585.0					Moisture-proof, washable flat pleated filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
Standard main roller brushes								
Reversing rolling mill complete KM 90 /6	2	4.762-430.0		615 mm	250 mm		Moisture-proof universal bristles, longlife, suitable for all surfaces	■
Main roller brush - Soft/natural								
Reversing rolling mill complete soft KM	3	4.762-442.0		615 mm	250 mm		Specially designed with natural bristles for sweeping fine dust on smooth floors indoors	□
Main roller brush, hard								
Reversing rolling mill complete hard KM	4	4.762-443.0		615 mm	250 mm		For the removal of stubborn dirt outdoors	□
Main roller brush, antistatic								
Main roller brush, antistatic	5	4.762-441.0		615 mm	250 mm		For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
Main sweeper roller, artificial turf	6	6.907-342.0		615 mm	190 mm		Required for sweeping artificial turf, antistatic, only useful with integrated artificial turf sweeping kit 2.851-320.7.	□

■ Included in delivery. □ Available accessories.

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		Order Number	Installation ex works	Length / width	Diame-ter	Price	Description	
Standard side brushes								
Side broom standard	1	6.906-132.0			420 mm		Moisture-proof universal bristles, longlife, suitable for all surfaces	■
Side brush, hard								
Side broom hard	2	6.905-625.0			420 mm		Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
Side brush, soft								
Side broom soft	3	6.905-626.0			420 mm		Moisture-proof, soft side brush for sweeping fine dust on all surfaces indoors and outdoors. Ideal for dirt with a high dust content.	□

■ Included in delivery. □ Available accessories.

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		Order Number	Length	Colour	Quantity	Price	Description	
Cleaning tool kit accessories								
Adapter Homebase	1	5.035-488.0			1 piece(s)		Fastener for various hooks and clips on the machine.	<input type="checkbox"/>
Double hook	2	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.	<input type="checkbox"/>
Home Base Kit litter picker	3	2.852-497.0					Litter picker including fastener on the machine.	<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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		Order Number	Quantity	ID	Width	Length	Price	Description	
Other									
Cleaning agent container, complete	1	4.070-006.0	1 piece(s)						<input type="checkbox"/>

Included in delivery.
 Available accessories.