



KM 85/50 R Bp

With the KM 85/50 R Bp, you are entering the world of ride-on sweepers. The machine is extremely agile and compact, easy to operate and boasts high area performance.



1 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.



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.



KM 85/50 R Bp

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

Technical data

Order No.	1.351-126.0	
EAN code	4054278232447	
Drive	DC motor	
Drive power	V / W	24 / 1000
Max. area performance	m ² /h	5100
Working width	mm	615
Working width with 1 side brush	mm	850
Working width with 2 side brushes	mm	1085
Battery voltage	V	24
Container	l	50
Climbing capacity	%	12
Working speed	km/h	6
Filter area	m ²	2,1
Weight	kg	177,5
Weight, ready to operate	kg	252
Max. load capacity	kg	90
Dimensions (L x W x H)	mm	1270 x 870 x 1170

Equipment

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

■ Included in delivery.

ACCESSORIES FOR KM 85/50 R BP

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		Order No.	Installation ex works				Price	Description	
Lighting									
Add-on kit LED work illumination	1	2.852-496.0	2.852-496.7						■
Sweeping/Vacuuming									
Add-on kit carpet kit	2	2.852-499.0	2.852-499.7						□
Warning beacon									
Add-on kit revolving signal light	3	2.852-500.0	2.852-500.7						□
Side brushes, left									
Add-on kit side broom left KM 85/50 R	4	2.852-321.0	2.852-321.7						□

■ Included in delivery. □ Available accessories.

ACCESSORIES FOR KM 85/50 R BP

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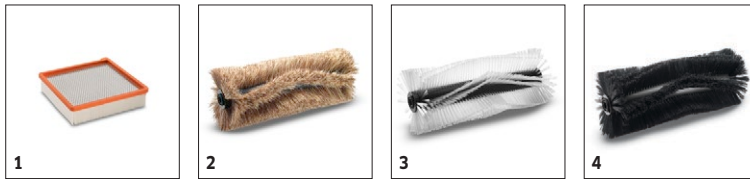
		Order No.	Installation ex works				Price	Description	
Tyres									
Set tire air	1	2.852-502.0							■
Tyres, puncture-proof									
Set tire solid rubber	2	2.852-501.0	2.852-501.7						□

■ Included in delivery. □ Available accessories.

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KÄRCHER



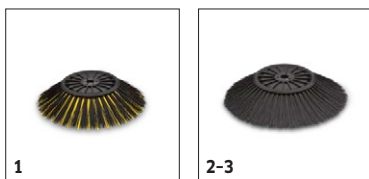
		Order No.	Installation ex works	Length / width	Diame- ter	Price	Description	
Flat pleated filter								
Flat pleated filter	1	5.731-585.0					Moisture-proof, washable flat pleated filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
Main roller brush, soft/natural								
Reversing rolling mill complete soft KM	2	4.762-442.0		615 mm	250 mm		With natural bristles, ideal for sweeping fine dust on smooth surfaces both indoors and outdoors.	□
Main roller brush, hard								
Reversing rolling mill complete hard KM	3	4.762-443.0		615 mm	250 mm		For the removal of stubborn dirt outdoors.	□
Main roller brush, antistatic								
Main roller brush, antistatic	4	4.762-441.0		615 mm	250 mm		For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
	5	6.907-342.0		615 mm	190 mm			□

■ Included in delivery. □ Available accessories.

ACCESSORIES FOR KM 85/50 R BP

1.351-126.0

KÄRCHER



		Order No.	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 No.	Quantity	Battery voltage	Battery capacity	Battery type	Price	Description	
Batteries									
Battery	1	6.654-141.0	1 piece(s)	12 V	105 Ah	maintenance-free		Maintenance-free gel traction battery 12 V/105 Ah (C5). Three are required for operation of a 36 V system.	<input type="checkbox"/>
Battery Chargers									
Battery charger Tnr löschen	2	6.654-367.0	1 piece(s)	24 V		separate			<input type="checkbox"/>

■ Included in delivery. □ Available accessories.

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		Order No.	Length	Colour	Quantity	Price	Description	
Home Base 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"/>
Set bulk waste flap	3	2.852-497.0						<input type="checkbox"/>

■ Included in delivery.
 ☐ Available accessories.

ACCESSORIES FOR KM 85/50 R BP

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		Order No.	Quantity	ID	Width	Length	Price	Description	
Sonstiges									
Cleaning agent container, complete	1	4.070-006.0	1 piece(s)						<input type="checkbox"/>

■ Included in delivery. ☐ Available accessories.