



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.

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.

2 Efficient filter system

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

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.

TECHNICAL DATA AND EQUIPMENT.





KM 85/50 R Bp Pack

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

Traction drive Floating main roller brush

Bulk waste flap

Adjustable suction power

Battery and charger included

Overthrow sweeping principle Travel drive - forward

■ Included in delivery.

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			
	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	105			
Battery voltage	V	24			
Waste Container	1	50			
Hill climbing ability	%	12			
Operating speed	km/h	6			
Filter area	m²	2,3			
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	•	

Adjustable side brush speed

Sweep function (can be switched off)

Side brush swings out automatically

State-of-charge indicator

Operating hour meter

Mobile container

Pneumatic wheels

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		Order Number	Quantity	Battery volta-	Battery capaci- ty	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.



		Order Number	Installation ex works	Battery volta- ge	Battery capaci- ty	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.







		Order Number	Installation ex works		Price	Description	
Lighting		<u>'</u>					
Working lights	1	2.852-496.0				For increased visibility, e.g. in underground garages or warehouses.	
Sweeping/Vacuuming							
Add-on kit carpet kit	2	2.852-499.0	2.852-499.7			Carpet sweeping kit for cleaning carpet surfaces, includes antistatic roller brush.	
	3	2.852-499.7					
Warning beacon							
Add-on kit revolving signal light	4	2.852-500.7					
	5	2.852-500.0	2.852-500.7			For increased occupational safety.	
Side brushes, left							
Add-on kit side broom left KM 85/50 R	6	2.852-321.0	2.852-321.7			Complete, including standard side brushes for increased area performance.	
	7	2.852-321.7					

[■] Included in delivery.

□ Available accessories.







			Installation ex				
		Order Number			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	2.852-501.7					
	3	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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		Order Number	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.







		Order Number	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.

lacksquare Included in delivery. \Box Available accessories.









					Quanti-			
		Order Number	Length	Colour	ty	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.	
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.	
Home Base Kit litter picker	3	2.852-497.0					Litter picker including fastener on the machine.	

[■] Included in delivery.

Available accessories.





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	Order Number	Quantity	ID	Width	Length	Price	Description	
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	1		Order Number Quantity 1 4.070-006.0 1 piece(s)					

■ Included in delivery.

Available accessories.