



KM 85/50 R Bp Pack

Fitted as standard with battery and charger, the agile KM 85/50 R ride-on sweeper impresses with its high area performance. This compact entry-level model is easy to operate.





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

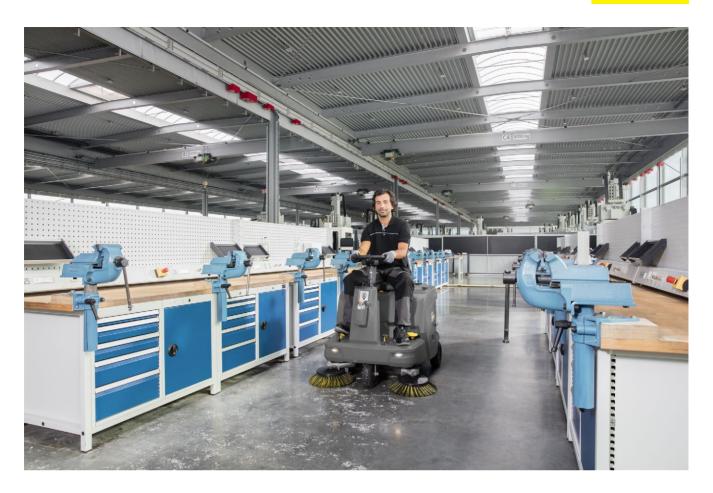
- Clear and ergonomic attachment of operating elements.
- Adjustment of driver's seat without the need for any tools.

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.

TECHNICAL DATA AND EQUIPMENT

KARCHER



KM 85/50 R Bp Pack

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

Technical data		
Order no.		1.351-127.0
EAN code		4054278232430
Drive		DC motor
Drive - power	V / W	24 / 1000
Max. area performance	m²/h	6100
Working width	mm	615
Working width with one side brush	mm	850
Working width with 2 side brushes	mm	1085
Battery capacity	Ah	105
Battery voltage	v	24
Waste container	1	50
Climbing ability	%	12
Working speed	km/h	8
Filter area	m²	2.1
Weight	kg	237
Weight, ready to use	kg	252
Max. load	kg	90
Dimensions (L × W × H)	mm	1270 × 870 × 1170

Equipment			
Manual filter cleaning		Outdoor use	
Mechanical filter cleaning	•	Indoor use	
Traction drive	electric	Side brush speed adjustable	
Floating main sweeper roller		Battery display	
Suction volume regulation		Elapsed time counter	
Coarse dirt flap		Waste container, mobile	
Battery and built-in charger included		Sweeping function can be deactivated	
Overhead sweeping principle		Wheels, pneumatic-tyred	•
Forward traction drive	-	Side brush, sweeps out automatically	
Reverse traction drive	•	Automatic wear adjustment of main sweeper roller	•

KM 85/50 R Bp Pack, 1.351-127.0, 2018-08-06

Included in the scope of supply.



		Order no.	Quantity	Battery volt- age	Battery capaci- ty	Battery type	Price	Description
Batteries								
Battery	1	6.654-141.0	1 piece(s)	12 V	105 Ah	Mainte- nance- free		12V/105Ah (C5) maintenance-free gel traction battery. Three required for operation of a 36V system.
Battery Chargers								
Battery charger	2	6.654-367.0	1 piece(s)	24 V		separate		Standby battery charger for maintenance-free 24 V batter- ies of 70 to 105 Ah with order no. 6.654-093.0, 6.654- 141.0 and 4.035-449.0. ■

 \blacksquare Included in the scope of supply. $\hfill\square$ Available accessories.



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		Order no.	Installation ex works		Price	Description	
Lighting							
Working lights	1	2.852-496.0				For increased visibility, e.g. in underground garages or warehouses.	
Sweeping/Vacuuming							
Carpet sweeping kit	2	2.852-499.0	2.852-499.7			Carpet sweeping kit for cleaning carpet surfaces, includes antistatic roller brush.	
Warning beacon							
Flashing beacon	3	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	4	2.852-321.0	2.852-321.7				
Included in the scope of supp	dv I	Available ac	accoriac				



		Order no.	Installation ex works		Price	Description	
Tyres		1		1		I	
Pneumatic tyre wheel set	1	2.852-502.0				Convenient pneumatic tyres for standard use.	
Tyres, puncture-proof							
Puncture-proof tyres (set), full rubber, non-marking	2	2.852-501.0	2.852-501.7			Recommended for sweeping metal shavings, glass shards, etc.	



		Order no.									
			Order no.	Installation ex works		Diame- ter	Price				
Flat pleated filter		I	1								
Flat pleated filter	1	5.731-585.0					Moisture-proof, washable flat pleated filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.				
Main sweeper roller, soft											
Main sweeper roller, soft/natural	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 sweeper roller, hard											
Main sweeper roller, hard/wa- ter-resistant	3	4.762-443.0		615 mm	250 mm		For the removal of stubborn dirt outdoors. $\hfill \Box$				
Main sweeper roller, 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) $\hfill \Box$				
Main sweeper roller, artificial turf	5	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.				



		Order no.	Installation ex works	Length / width	Diame- ter	Price	Description
Standard side brushes							
Standard side brushes	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.



		Order no.	Length	Colour	Quanti- ty	Price	Description	
Home Base accessories								
Home Base adapter	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.	



		Order no.	Quantity	ID	Width	Length	Price	Description	
Other									
Cleaning agent container, complete	1	4.070-006.0	1 piece(s)					Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base Rail.	

 \blacksquare Included in the scope of supply. $\hfill\square$ Available accessories.