

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.



Order no. 1.351-127.0

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

Technical data

EAN code		4054278232430
Traction drive		DC motor
Drive- performance	V / W	24 / 1000
Drive type		Electric
Max. Area Performance	m²/h	5100
Working width	mm	615
Working width with 1 side brush	mm	850
Working width with two side brushes	mm	1085
Battery capacity	Ah	115
Battery voltage	V	24
Battery runtime	h	max. 2.5
Waste Container	l	50
Climbing ability	%	12
Working speed	km/h	6
Filter areas	m²	2.3
Load capacity	kg	max. 90
Weight (with accessories)	kg	230
Weight, ready to uset	kg	230
Weight incl. packaging	kg	232
Dimensions (L × W × H)	mm	1350 × 940 × 1170

Equipment

Filter cleaning manual	■
Mechanical filter shaker	■
Main sweeper roller, floating	■
Adjustable suction power	■
Coarse dirt flap	■
Battery and built-in charger included	■
Overhead sweeping principle	■
Forwards traction drive	■
Backwards traction drive	■
Suction	■
Outdoor use	■
Indoor use	■
Adjustable side brush speed	■
State-of-charge indicator	■
Operating hour meter	■
Mobile container	■
Sweep function (can be switched off)	■
Wheels, pneumatic	■
Side brush swings out automatically	■
Automatic wear adjustment of the main sweeper roller	■
Multi-functional display	■

Home Base fastening option

- Included in delivery.

This device does not require instruction.



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.
- 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 PACK

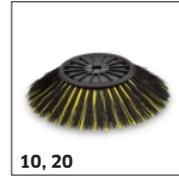
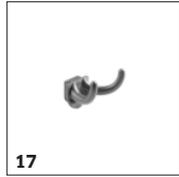
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		Order no.	Description	
TRACTION BATTERIES AND CHARGERS				
Battery Chargers				
Battery charger Tnr löschen, 24 V	1	6.654-367.0	Standby battery charger for maintenance-free 24 V batteries of 70 to 105 Ah with order no. 6.654-093.0, 6.654-141.0 and 4.035-449.0.	■
TYRES				
Pneumatic tyres (set)	2	2.640-758.0	Better ride comfort in outdoor applications, for Advanced version only	■
Set tyre air	3	2.852-502.0	Convenient pneumatic tyres for standard use.	■
FILTERS				
Flat pleated filter				
Flat pleated filter	4	5.731-585.0	Moisture-proof, washable flat pleated filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
MAIN ROLLER BRUSHES				
Standard main roller brushes				
Reversing rolling mill complete KM 90 /6	5	4.762-430.0	Moisture-proof universal bristles, longlife, suitable for all surfaces	■
Main roller brush - Soft/natural				
Reversing rolling mill complete soft KM	6	4.762-442.0	Specially designed with natural bristles for sweeping fine dust on smooth floors indoors	□
Main roller brush, hard				
Reversing rolling mill complete hard KM	7	4.762-443.0	For the removal of stubborn dirt outdoors	□
Main roller brush, antistatic				
Main roller brush, antistatic	8	4.762-441.0	For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
Main sweeper roller, artificial turf	9	6.907-342.0	Required for sweeping artificial turf, antistatic, only useful with integrated artificial turf sweeping kit 2.851-320.7.	□
SIDE BRUSHES				
Standard side brushes				
Side broom standard	10	6.906-132.0	Moisture-proof universal bristles, longlife, suitable for all surfaces	■
Side brush, hard				
Side broom hard	11	6.905-625.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
Side brush, soft				
Side broom soft	12	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.	□
OTHER ACCESSORIES FOR SCRUBBER DRYERS				
Cleaning tool kit accessories				
Holder handhold grey	13	6.980-078.0	Mop clip for attaching a mop to the machine. Only for use with the Homebase adapter 5.035-488.0.	□
Bottle holder	14	6.980-080.0	Suitable for transporting spray bottles - only in conjunction with Home Base adapter 5.035-488.0.	□

■ Included in delivery. □ Available accessories.

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OTHER ACCESSORIES FOR SCRUBBER DRYERS			
Cleaning tool kit accessories			
Home Base Kit litter picker	15	2.852-497.0	Litter picker including fastener on the machine. <input type="checkbox"/>
Adapter Homebase	16	5.035-488.0	Fastener for various hooks and clips on the machine. <input type="checkbox"/>
Double hook	17	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. <input type="checkbox"/>
KITS			
Fleet mounting kit			
Add-on kit	18	2.644-391.0	<input type="checkbox"/>
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS			
Sweeping/Vacuuming			
Add-on kit carpet kit	19	2.852-499.0	Carpet sweeping kit for cleaning carpet surfaces, includes antistatic roller brush. <input type="checkbox"/>
Side brushes, left			
Add-on kit side broom left KM 85/50 R	20	2.852-321.0	Complete, including standard side brushes for increased area performance. <input type="checkbox"/>
Warning beacon			
Add-on kit revolving signal light	21	2.852-500.0	For increased occupational safety. <input type="checkbox"/>
SPRAY EXTRACTION CLEANERS			
Other			
Cleaning agent container, complete	22	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail. <input type="checkbox"/>

■ Included in delivery. □ Available accessories.