

KM 90/60 R BP

Very agile, manoeuvrable and compactly constructed: Our KM 90/60 R Bp ride-on vacuum sweeper impresses with its perfect handling and automatic round filter cleaning system.



Order no.

1.047-311.0

- Electric sweeper, low container emptying
- 900 mm working width, 5400 m²/h area performance, 2 x 30 l container volume
- Round filter, side brush on the right, accessory storage

Technical data

EAN code		4054278793504
Traction drive		DC motor
Drive - Power	kW	1.2
Drive type		Electric
Max. area performance	m ² /h	5400
Max. area performance with 2 side brushes	m ² /h	6900
Working width	mm	615
Working width with 1 side brush	mm	900
Working width with 2 side brushes	mm	1150
Battery run time	h	max. 2.5
Waste container	l	60
Climbing ability	%	12
Working speed	km/h	6
Filter area	m ²	4
Weight (with accessories)	kg	205
Weight, ready for operation	kg	330
Weight incl. packaging	kg	206
Dimensions (L × W × H)	mm	1695 × 1060 × 1260

Equipment

Polyester round filter	■
Manual filter cleaning	■
Automatic filter cleaning	■
Main sweeper roller, floating	■
Suction volume regulation	■
Coarse dirt flap	■
Overhead sweeping principle	■
Traction drive, forwards	■
Traction drive, reverse	■
Suction	■
Outdoor use	■
Indoor use	■
Battery indicator	■
Elapsed time counter	■
Sweeping function, can be switched off	■
Side brush, pneumatically controlled	■
Home Base fastening possibility	■

■ included in the scope of supply.

This machine requires instruction.



Robust, compact construction style with pick-up area

- Built to last, high reliability.
- Safety and manoeuvrability.
- Additional components such as reserve canisters or manual cleaning machinery can be safely secured and carried on-board.



EASY Operation operating concept

- Logical and clear.
- All control elements are clearly arranged and within easy reach.



Large filter area with automatic filter cleaning system

- The filter is automatically cleaned when the machine is switched off – for continuous low-dust sweeping for long periods of uninterrupted use.
- Filter cleaning can also take place manually.
- Filter replacement without tools.

ACCESSORIES FOR KM 90/60 R BP

1.047-311.0



		Order no.	Description	
FILTERS				
Round filter				
Round filter	1	6.414-576.0	Synthetic filter, moisture-proof, washable, saves maintenance costs	■
MAIN SWEEPER ROLLER				
Standard roller brush				
Standard roller brush	2	4.762-430.0	Water-resistant universal bristles, durable, suitable for all surfaces.	■
Main sweeper roller, soft				
Main sweeper roller, soft/natural	3	4.762-442.0	With natural bristles, ideal for sweeping fine dust on smooth surfaces both indoors and outdoors.	□
Main sweeper roller, hard				
Main sweeper roller, hard	4	4.762-443.0	For the removal of stubborn dirt outdoors.	□
Main sweeper roller, antistatic				
Main roller brush, antistatic	5	4.762-441.0	For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
SIDE BRUSHES				
Standard side brushes				
Standard side brushes	6	6.906-132.0	Moisture-proof universal bristles, longlife, suitable for all surfaces	■
Side brush, hard				
Side broom hard	7	6.905-625.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
Side brush, soft				
Side broom soft	8	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 SCRUBBER DRIERS				
Home Base accessories				
Home Base brush holder kit	9	4.035-523.0	Holder fits on machine for convenient brush storage.	□
Home Base litter picker kit	10	4.035-524.0	Litter picker including fastener on the machine.	□
Home Base adapter	11	5.035-488.0	Fastener for various hooks and clips on the machine.	□
Double hook	12	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.	□
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.	□
KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	14	2.644-391.0	The IoT module ⁹ is used to transmit information on the location and operating hours of battery-powered Kärcher cleaning machines and third-party devices to the equipment management system.	□

■ Included in the scope of supply. □ Available accessories.

ACCESSORIES FOR KM 90/60 R BP 1.047-311.0



		Order no.	Description	
TRACTION BATTERIES AND CHARGERS				
Batteries				
Battery kit, 24 V, 180 Ah, Maintenance-free	15	2.815-101.0	Battery kit with 24 V voltage and 180 Ah (C5) capacity. Comprising several maintenance-free single gel batteries.	☐
Battery Chargers				
Battery charger, 24 V	16	6.654-078.0	For batteries 6.654-124.0.	☐
SPRAY EXTRACTION MACHINES				
Other				
Cleaning agent container, complete	17	4.070-006.0	Kit consisting of cleaning agent container and Home Base adapter. For connecting Home Base rail.	☐
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Sweeping/Vacuuming				
Carpet sweeping kit - ex works	18	2.851-334.7	Carpet sweeping kit including antistatic roller brush for cleaning carpet surfaces.	☐
Warning beacon				
Revolving signal light	19	2.643-887.0	Increases safety when working	☐
Side brushes, left				
Second side brush left	20	2.644-268.0	Side brush, complete, including standard side brush for increasing area performance.	☐
Second side brush left - ex works	21	2.644-268.7		☐
TRACTION BATTERIES				
Battery, 6 V, 180 Ah, Maintenance-free	22	6.654-124.0	Traction battery, maintenance-free.	☐
TYRES, PUNCTURE-PROOF				
Tyres set solid rubber non-chalking - ex works	23	2.641-129.7	Avoid tyre marks on light surfaces	☐
Rear tyre solid rubber non-chalking	24	6.435-698.0	Recommended for sweeping metal shavings, glass shards, etc. Prevents tyre tracks on light surfaces.	☐

☐ Available accessories.