

## KM 100/100 R BP PACK

Comfortable, modern ride-on sweeper for professional use indoors and outdoors for areas from 6,000 m²/h to 7,800 m²/h.



Order no. 1.280-112.0

- Automatic filter cleaning system
- Electric traction drive
- Emission-free operation

### Technical data

EAN code		4039784468603
Traction drive		DC motor
Drive- performance	V / kW	24 / 2.1
Drive type		Electric
Max. Area Performance	m²/h	6000
Working width	mm	700
Working width with 1 side brush	mm	1000
Working width with two side brushes	mm	1300
Battery capacity	Ah	240
Battery voltage	V	24
Battery runtime	h	max. 2.5
Waste Container	l	100
Climbing ability	%	15
Working speed	km/h	6
Filter areas	m²	6
Weight (with accessories)	kg	540
Weight, ready to use	kg	300
Dimensions (L × W × H)	mm	2006 × 1005 × 1343

### Equipment

Round polyester filter	■
Filter cleaning manual	■
Automatic filter cleaning	■
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	■
State-of-charge indicator	■
Operating hour meter	■
Sweep function (can be switched off)	■
Wheels, pneumatic	■

■ included in delivery.

Users must receive training on this device.



## Impact protection

- Protects the sweeper and obstacles within the area being cleaned.



## 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.



## Easy to maintain

- Filter and roller brush are easy to remove without tools for flexible maintenance.

## EQUIPMENT FOR KM 100/100 R BP PACK 1.280-112.0



		Order no.	Description	
<b>TRACTION BATTERIES</b>				
Battery	1	6.654-112.0	With central filling system.	■
<b>CHARGERS</b>				
Charger	2	6.654-143.0	For charging battery 6.654-112.0.	■
<b>TYRES, PUNCTURE-PROOF</b>				
Tyres set solid rubber non-chalking - ex works	3	2.641-129.7	Avoid tyre marks on light surfaces	□
Rear tyre solid rubber non-chalking	4	6.435-698.0		□
<b>FILTERS</b>				
<b>Round filter</b>				
Round filter	5	6.414-532.0	Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
<b>MAIN ROLLER BRUSHES</b>				
<b>Standard main roller brushes</b>				
Standard roller brush	6	6.906-375.0	Tough standard roller brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■
<b>Main roller brush - Soft/natural</b>				
Reversing rolling mill soft	7	6.906-533.0	With natural bristles, specially for sweeping fine dust on smooth indoor and outdoor surfaces	□
<b>Main roller brush, hard</b>				
Reversing rolling mill hard	8	6.906-532.0	For the removal of stubborn dirt outdoors	□
<b>Main roller brush, antistatic</b>				
Main roller brush, antistatic	9	6.906-534.0	For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
<b>SIDE BRUSHES</b>				
<b>Standard side brushes</b>				
Standard side brush	10	6.905-986.0	Standard side brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■
<b>Side brush, hard</b>				
Side brush, hard	11	6.906-065.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
<b>Side brush, soft</b>				
Soft side brush	12	6.906-133.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□
<b>KITS</b>				
<b>Fleet mounting kit</b>				
Add-on kit	13	2.644-391.0		□
<b>TRACTION BATTERIES AND CHARGERS</b>				
<b>Accessories for batteries</b>				
Box with wall holder	14	2.641-243.0	Supply system for charging wet batteries, the batteries can be filled easily, time saving. Mount the box 4 meters high.	□

■ Included in delivery. □ Available accessories.

## EQUIPMENT FOR KM 100/100 R BP PACK 1.280-112.0



		Order no.	Description	
<b>MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS</b>				
<b>Sweeping/Vacuuming</b>				
Add-on kit vacuum cleaner 2.0	15	2.853-195.0		<input type="checkbox"/>
Add-on kit vacuum cleaner 2.0 - ex works	16	2.853-195.7		<input type="checkbox"/>
<b>Lighting</b>				
Work illumination	17	2.640-551.0	For better visibility, e.g. in underground garages or warehouses	<input type="checkbox"/>
<b>Warning beacon</b>				
Revolving signal light	18	2.643-886.0		<input type="checkbox"/>
<b>Side brushes, left</b>				
Second side brush left	19	2.851-050.0	Complete, incl. standard side brush to increase area swept	<input type="checkbox"/>
<b>CABS AND PROTECTIVE ROOFS</b>				
<b>Protective roof for operator with 360° warning beacon</b>				
Protective roof with flashing light - ex works	20	2.640-496.7	Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72	<input type="checkbox"/>

■ Included in delivery.    □ Available accessories.