

KM 100/100 R P

Ride-on vacuum sweeper for continuous daily cleaning applications with Honda 6.7kW petrol engine



Order no.

1.280-105.0

- Automatic filter cleaning system
- Ergonomic operating concept
- Fully hydraulic, low maintenance

Technical data

EAN code		4039784468580
Drive - power	kW	6.7
Drive type		Petrol
Max. Area Performance	m²/h	8000
Working width	mm	700
Working width with 1 side brush	mm	1000
Working width with 2 side brushes	mm	1300
Waste Container	l	100
Hill climbing ability	%	18
Operating speed	km/h	8
Filter area	m²	6
Weight (with accessories)	kg	340
Weight, ready to operate	kg	300
Dimensions (L × W × H)	mm	2006 × 1005 × 1343

Equipment

Round polyester filter	■
Manual filter cleaning system	■
Automatic filter cleaning	■
Floating main roller brush	■
Adjustable suction power	■
Bulk waste flap	■
Overthrow sweeping principle	■
Travel drive - forward	■
Travel drive, reverse	■
Vacuum	■
Outdoor applications	■
Operating hour meter	■
Sweep function (can be switched off)	■
Pneumatic wheels	■

■ included in delivery.

This device does not require instruction.



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.

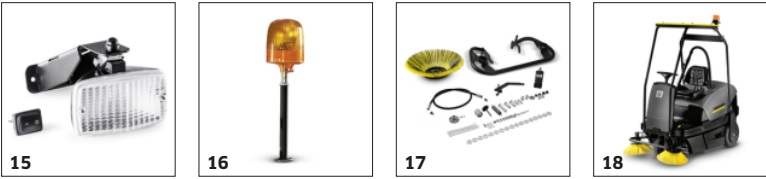
EQUIPMENT FOR KM 100/100 R P 1.280-105.0



		Order no.	Description	
TRACTION BATTERIES AND CHARGERS				
Battery	1	7.654-001.0	Starter battery.	■
TYRES, PUNCTURE-PROOF				
Puncture-proof tyres (set), solid rubber	2	2.640-431.7	Recommended for sweeping metal shavings, glass shards, etc.	□
Puncture-proof tyres (rear), solid rubber	3	6.435-439.0		□
Puncture-proof tyres (rear), solid rubber, non-marking	4	6.435-746.0		□
FILTERS				
Round filter				
Filter element	5	6.414-532.0	Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
MAIN ROLLER BRUSHES				
Standard main roller brushes				
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.	■
Main roller brush - Soft/natural				
Reversing rolling mill soft	7	6.906-533.0	With natural bristles, specially for sweeping fine dust on smooth indoor and outdoor surfaces	□
Main roller brush, hard				
Reversing rolling mill hard	8	6.906-532.0	For the removal of stubborn dirt outdoors	□
Main roller brush, antistatic				
Main roller brush, antistatic	9	6.906-534.0	For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	□
SIDE BRUSHES				
Standard side brushes				
Standard side brush	10	6.905-986.0	Standard side brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■
Side brush, hard				
Side brush, hard	11	6.906-065.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
Side brush, steel bristles	12	6.906-022.0	For stripping, removing moss, abrasive, for outdoor use only	□
Side brush, soft				
Soft side brush	13	6.906-133.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□
KITS				
Fleet mounting kit				
Add-on kit	14	2.644-391.0		□

■ Included in delivery. □ Available accessories.

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		Order no.	Description	
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Lighting				
Add-on kit work illumination	15	2.640-551.0	For better visibility, e.g. in underground garages or warehouses	<input type="checkbox"/>
Warning beacon				
Add-on kit revolving signal light LED KM	16	2.643-886.0		<input type="checkbox"/>
Side brushes, left				
Side brush, left	17	2.851-049.0	complete, incl. standard side brush to increase area swept	<input type="checkbox"/>
CABS AND PROTECTIVE ROOFS				
Protective roof for operator with 360° warning beacon				
Protective roof for operator with 360° warning beacon	18	2.640-468.7	Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72	<input type="checkbox"/>

■ Included in delivery. ☐ Available accessories.