

KM 100/100 R G

Comfortable and modern ride-on sweeper for professional use in outdoor and indoor area for areas from 8000 - 10,400 square metres/h.



Made in Germany



Order no. **1.280-105.0**

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

Technical data

EAN code		4039784468580
Traction drive		Four-stroke engine
Drive- performance	kW	6.7
Drive type		Petrol
Max. area performance	m²/h	8000
Max. area performance with 2 side brushes	m²/h	10400
Working width	mm	700
Working width with 1 side brush	mm	1000
Working width with two side brushes	mm	1300
Waste container	l	100
Climbing ability	%	18
Working speed	km/h	8
Filter areas	m²	6
Weight (with accessories)	kg	340
Weight, ready to uset	kg	300
Dimensions (L × W × H)	mm	2006 × 1005 × 1343

Equipment

Polyester round filter	■
Filter cleaning manual	■
Filter cleaning automatic	■
Main sweeper roller, floating	■
Suction volume regulation	■
Coarse dirt flap	■
Overhead sweeping principle	■
Forwards traction drive	■
Backwards traction drive	■
Suction	■
Outdoor use	■
Elapsed time counter	■
Sweeping function, can be switched off	■
Wheels, pneumatic	■

■ included in the scope of supply.

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 easy to remove without tools for flexible maintenance.

ACCESSORIES FOR KM 100/100 R G

1.280-105.0



	Order no.	Description	
TRACTION BATTERIES AND CHARGERS			
Battery	1 7.654-001.0	Starter battery.	■
TYRES, PUNCTURE-PROOF			
Tyres set solid rubber - ex works	2 2.640-431.7	Recommended for sweeping metal shavings, glass shards, etc.	<input type="checkbox"/>
Rear tyre solid rubber	3 6.435-439.0		<input type="checkbox"/>
Rear tyre solid rubber non-chalking	4 6.435-746.0	Recommended for sweeping metal shavings, glass shards, etc. Prevents tyre tracks on light surfaces.	<input type="checkbox"/>
FILTERS			
Round filter			
Round filter	5 6.414-532.0	Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	■
MAIN SWEEPER ROLLER			
Standard roller brush			
Standard roller brush	6 6.906-375.0	Water-resistant universal bristles, durable, suitable for all surfaces.	■
Main sweeper roller, soft			
Main sweeper roller, soft/natural	7 6.906-533.0	With natural bristles, ideal for sweeping fine dust on smooth surfaces in both inside and outside areas.	<input type="checkbox"/>
Main sweeper roller, hard			
Main sweeper roller, hard	8 6.906-532.0	For the removal of stubborn dirt outdoors	<input type="checkbox"/>
Main sweeper roller, antistatic			
Main roller brush, antistatic	9 6.906-534.0	For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)	<input type="checkbox"/>
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	<input type="checkbox"/>
Side brush, steel bristles	12 6.906-022.0	For stripping, removing moss, abrasive, for outdoor use only	<input type="checkbox"/>
Side brush, soft			
Soft side brush	13 6.906-133.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	<input type="checkbox"/>
KITS			
Fleet mounting kit			
Attachment kit Plug-in Connect Module	14 2.644-391.0	The IoT module* 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.	<input type="checkbox"/>

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

ACCESSORIES FOR KM 100/100 R G 1.280-105.0



		Order no.	Description	
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Sweeping/Vacuuming				
Holder for NT 22/1 Ap Bp vacuum cleaner	15	2.853-195.0	Special holder for the 100/100 R vacuum sweeper. Allows the Kärcher NT 22/1 wet and dry vacuum cleaner to be transported, thereby facilitating cleaning in hard-to-access areas.	<input type="checkbox"/>
Holder for NT 22/1 Ap Bp vacuum cleaner - ex works	16	2.853-195.7		<input type="checkbox"/>
Lighting				
Work illumination	17	2.640-551.0	For better visibility, e.g. in underground garages or warehouses	<input type="checkbox"/>
Warning beacon				
Revolving signal light	18	2.643-886.0	Increases safety when working	<input type="checkbox"/>
Side brushes, left				
Second side brush left	19	2.851-049.0	complete, incl. standard side brush to increase area swept	<input type="checkbox"/>
CABS AND PROTECTIVE ROOFS				
Protective roof with 360° warning beacon				
Protective roof with flashing light - ex works	20	2.640-468.7	Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72	<input type="checkbox"/>

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