

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.







Order no.

1.280-105.0

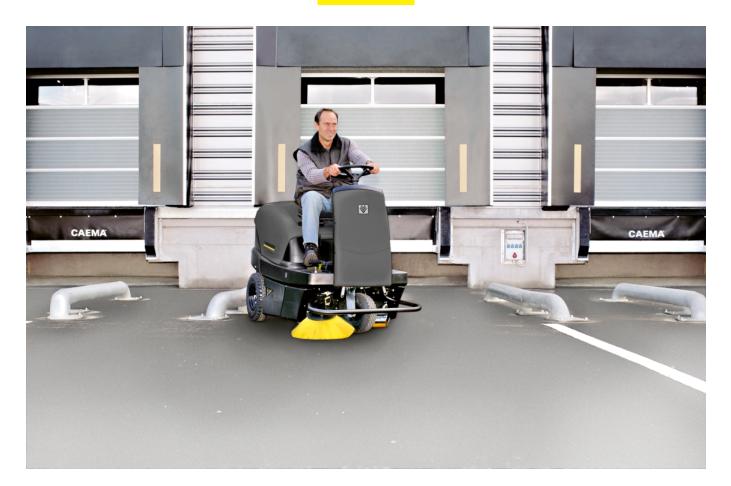
- Automatic filter cleaning system
- Ergonomic operating concept
- Fully hydraulic, low maintenance

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	1	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.

KARCHER





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.

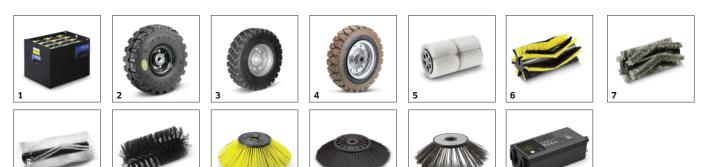
KARCHER

ACCESSORIES FOR KM 100/100 R G 1.280-105.0

9

8

10



12

14

11, 13

		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.	
Rear tyre solid rubber	3	6.435-439.0		
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.	
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.	
Main sweeper roller, hard		•		
Main sweeper roller, hard	8	6.906-532.0	For the removal of stubborn dirt outdoors	
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)	
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				
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 managemen system.	nt

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

KARCHER

ACCESSORIES FOR KM 100/100 R G 1.280-105.0









		Order no.	Description	
MOUNTING KITS FOR SWEEPERS AND VACUUM	SWEE	PERS		
Sweeping/Vacuuming				
Holder for NT 22/1 Ap Bp vacuum cleaner	15	2.853-195.0		
Holder for NT 22/1 Ap Bp vacuum cleaner - ex works	16	2.853-195.7 Vacuum cleaner to be transported, thereby facilitating cleaning in hard-to-access areas.		
Lighting				
Work illumination	17	2.640-551.0	For better visibility, e.g. in underground garages or warehouses	
Warning beacon				
Revolving signal light	18	2.643-886.0	Increases safety when working	
Side brushes, left				_
Second side brush left	19	2.851-049.0	complete, incl. standard side brush to increase area swept	
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	

Included in the scope of supply. \Box Available accessories.