

KM 100/100 R Lpg

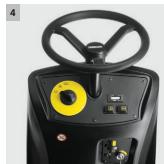
Comfortable, modern ride-on sweeper for professional use indoors and outdoors for areas from $8,000 - 10,400 \text{ m}^2/\text{h}$.











1 Impact protection

Protects the sweeper and obstacles within the area being cleaned.

3 Easy to maintain

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

2 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.

4 EASY Operation operating concept

- Clear and logical arrangement of all controls in the handle and field of view for ease of use.
- Standard symbols for all Kärcher sweepers.

TECHNICAL DATA AND EQUIPMENT





KM 100/100 R Lpg

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

Order No.		1.280-107.0							
EAN code		4039784468597							
Drive		Four-stroke Lpg engine / Honda							
Drive - power	kW	6.7							
Max. area performance	m²/h	8000							
Working width	mm	700							
Working width with one side brush	mm	1000							
Working width with 2 side brushes	mm	1300							
Waste container	1	100							
Climbing ability	%	18							
Working speed	km/h	8							
Filter area	m²	6							
Weight	kg	340							
Dimensions (L × W × H)	mm	2006 × 1005 × 1343							
Equipment									
Polyester round filter			Outdoor use						
Manual filter cleaning		•	Indoor use	•					
Automatic filter cleaning			Elapsed time counter						
Traction drive		hydrostatic	Sweeping function can be deactivated	•					
Oscillating main sweeper roller			Wheels, pneumatic-tyred						
Suction volume regulation		•							
Coarse dirt flap									
Overhead sweeping principle		•							
Forward traction drive									
Reverse traction drive		•							
Suction		•							

Technical data





		Order No.	Installation ex works	Battery volt-	Battery capaci- ty	Battery type	Price	Description
Traction batteries and chargers								
Battery	1	7.654-001.0		12 V	44 Ah			Starter battery.

[■] Included in delivery.

Available accessories.













	1					I	
		Order No.	Installation ex works	Length / width	Diame- ter	Price	Description
Round filter							
Round filter	1	6.414-532.0					Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.
Standard main roller brushes							
Standard roller brush	2	6.906-375.0		700 mm	285 mm		
Main roller brush, soft/natural							
Main sweeper roller, soft/natural	3	6.906-533.0		700 mm	285 mm		With natural bristles, ideal for sweeping fine dust on smooth surfaces in both inside and outside areas.
Main roller brush, hard							
Main sweeper roller, hard/wa- ter-resistant	4	6.906-532.0		700 mm	285 mm		For the removal of stubborn dirt outdoors $\hfill\Box$
Main roller brush, antistatic							
Main roller brush, antistatic	5	6.906-534.0		700 mm	285 mm		For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)

[■] Included in delivery.

Available accessories.











			Installation ex		Diame-		
		Order No.	works	width	ter	Price	Description
Standard side brushes							
Standard side brush	1	6.905-986.0			450 mm		Standard side brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.
Side brush, hard							
Side brush, hard	2	6.906-065.0			450 mm		Removes stubborn dirt outdoors, moisture-proof, mildly abrasive $\hfill\Box$
Side brush, hard							
Side brush, steel bristles	3	6.906-022.0			450 mm		For stripping, removing moss, abrasive, for outdoor use only
Side brush, soft							
Soft side brush	4	6.906-133.0			450 mm		Sweeps fine dust on all surfaces, moisture-proof, for indoors

[■] Included in delivery.

Available accessories.









		Order No.	Installation ex works		Price	Description	
Lighting			'				
Working lights	1	2.640-551.0				For better visibility, e.g. in underground garages or warehouses	
Protective roof for operator with 3	60° wa	rning beacon					
Protective roof for operator with 360° warning beacon	2	2.640-468.7	2.640-468.7			Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72	
Sweeping/Vacuuming							
Suction hose	3	2.641-689.0	2.641-689.7			For cleaning corners	
Warning beacon							
Flashing beacon	4	2.643-886.0	2.643-886.7				
Side brushes, left							
ABS 2. Side brush, left	5	2.851-049.0	2.851-049.7			complete, incl. standard side brush to increase area swept	
	6	2.850-571.0	2.850-571.7			Complete, including standard side brushes for excellent cleaning results (up to serial number 11857).	

 $[\]blacksquare$ Included in delivery. \qed Available accessories.





		Order No.	Installation ex works		Price	Description	
Tyres, puncture-proof							
Puncture-proof tyres (set), solid rubber	1	2.640-431.7	2.640-431.7			Recommended for sweeping metal shavings, glass shards, etc.	

[■] Included in delivery.

Available accessories.