

KM 100/100 R BP

Ride-on sweeper for indoor & outdoor use with max. area performance of 6,000 m2/h.







Order No.

1.280-103.0

- Automatic filter cleaning system
- Electric traction drive

Emission-free operation

Technical data		_
EAN code		4039784468573
Traction drive		DC motor
Drive power	Volt / Kilowatt	24 / 2.1
Drive type		Electric
Max. area performance	Square metres per hour	6000
Max. area performance with 2 side brushes	Square metres per hour	7800
Working width	Millimetre	700
Working width with 1 side brush	Millimetre	1000
Working width with 2 side brushes	Millimetre	1300
Battery capacity	Ampere-ho ur	240
Battery voltage	Volt	24
Battery runtime	Hour	Maximum 2.5
Container	Litre	100
Climbing capacity	Percent	12
Working speed	Kilometres per hour	6
Filter area	Square metre	6
Weight (with accessories)	Kilogram	320
Weight, ready to operate	Kilogram	300

Equipment	
Round polyester filter	
Manual filter cleaning system	
Automatic filter cleaning system	
Floating main roller brush	
Adjustable suction power	
Coarse dirt flap	
Overthrow system	
Forward drive	
Reverse traction drive	
Vacuum	
Outdoor use	
Indoor use	
Battery indicator	
Operating hour counter	
Sweeping function, selectable	
Wheels, non-marking	

Included in delivery.

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Dimensions (L × W × H)

Millimetre 2006 × 1005 × 1343

This device requires 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 easy to remove without tools for flexible maintenance.

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EQUIPMENT FOR KM 100/100 R BP 1.280-103.0



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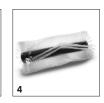


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		Order No.	Description	
FILTERS				
Round filter				
Round filter	1	6.414-532.0	Moisture-proof, washable single round filter for Kärcher sweepers. Filter noticeably reduces maintenance costs.	
MAIN ROLLER BRUSHES				
Standard main roller brushes				
Standard roller brush	2	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	3	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	4	6.906-532.0	For the removal of stubborn dirt outdoors	
Main roller brush, antistatic				
Main roller brush, antistatic	5	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	6	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	7	6.906-065.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	
Side brush, soft				
Soft side brush	8	6.906-133.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	
MOUNTING KITS FOR SWEEPERS AND VACUUM	SWE	EPERS		
Lighting				
Work illumination	9	2.640-551.0	For better visibility, e.g. in underground garages or warehouses	
Warning beacon		•		
Revolving signal light	10	2.643-886.0	Increases safety when working	
CABS AND PROTECTIVE ROOFS				
Protective roof for operator with 360° warning	; beac	on		
Protective roof with flashing light - ex works	11	2.640-496.7	Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72	
TYRES, PUNCTURE-PROOF				
Tyres set solid rubber non-chalking – ex works	12	2.641-129.7	Avoid tyre marks on light surfaces	

■ Included in delivery. □ Available accessories.