

KM 130/300 R I D

The KM 130/300 R I industrial sweeper combines robust construction with simple operation and powerful sweeping – ideal for heavy soiling and demanding applications.



Order no. **1.186-150.0**

- Sweeper with internal combustion engine, high container emptying
- 1300 mm working width, 10,400 m²/h area performance, 300 l container volume
- Pocket filter, side brush on the right, flashing beacon

Technical data

EAN code		4066529063175
Drive type		Diesel
Traction drive		Four-stroke engine
Motor manufacturer		Yanmar
Drive – Power	kW	15.8
Max. area performance	m ² /h	13000
Working width	mm	1000
Working width with 1 side brush	mm	1300
Working width with 2 side brushes	mm	1550
Waste container	l	300
Climbing ability	%	18
Working speed	km/h	10
Filter area	m ²	7.8
Payload	kg	477
Weight (with accessories)	kg	970
Weight, ready for operation	kg	970
Weight incl. packaging	kg	970
Dimensions (L × W × H)	mm	2045 × 1350 × 1430

Scope of supply

- Pocket filter
- Wheels, solid rubber

Equipment

- Automatic filter cleaning
- Main sweeper roller, floating
- Power steering
- Suction volume regulation
- Dustpan principle
- Traction drive, forwards
- Traction drive, reverse
- Suction
- Hydr. high dump
- Outdoor use
- Elapsed time counter
- Sweeping function, can be switched off
- Automatic wear adjustment of the main sweeper roller

This machine requires instruction.



Simple, robust lever operation

- All important functions can be operated via levers for convenience.
- LED indicator lights for the operating status.
- Convenient 1-pedal operation with changeover switch for forwards and reverse travel.



Hydraulic high container emptying

- Waste can be emptied safely, easily and with no contact.
- Effortless system for emptying container at height of up to 1.40 m.



Optional side brush speed regulation

- Optimum feed system directing the waste to the sweeper roller.
- Effectively reduces dust dispersion during sweeping.
- Significantly lower dust impact for the user.

ACCESSORIES FOR KM 130/300 R I D

1.186-150.0



		Order no.	Description	
FILTERS				
Pocket filter				
Pocket filter white	1	6.988-657.0	With a filter area of 7.8 m², this pocket filter (900 × 440 × 300 mm) allows the intake of large quantities of very fine dusts. Designed to fit vacuum sweeper KM 130/300 R D Classic.	■
Pocket filter green	2	6.988-658.0	Water-resistant pocket filter with dimensions of 900 × 440 × 300 mm for very fine dusts. 7.8 m² filter area for the intake of large quantities of dust. Suitable for KM 130/300 R D Classic.	□
MAIN SWEEPER ROLLER				
Standard roller brush				
Standard roller brush	3	6.987-438.0	Tough standard roller brush with moisture-proof universal bristles for normal soiling on all surfaces. Extremely durable.	■
Main sweeper roller, soft				
Main sweeper roller, soft	4	6.987-460.0	Specially designed with polypropylene bristles for fine dust sweeping on smooth floors in both inside and outside areas.	□
Main sweeper roller, soft/natural	5	6.987-440.0	Specially designed with natural bristles for sweeping fine dust on smooth floors indoors.	□
Main sweeper roller, hard				
Main sweeper roller, hard	6	6.987-439.0	For removing stubborn dirt outdoors.	□
SIDE BRUSHES				
Standard side brushes				
Side brush, standard	7	6.987-083.0	Water-resistant universal bristles, durable, suitable for all surfaces.	■
Side brush, hard				
Side brush, hard	8	6.905-773.0	Removes stubborn dirt outdoors, moisture-proof, mildly abrasive	□
Side brush, steel bristles	9	6.905-619.0	For stripping, removing moss, abrasive, for outdoor use only	□
Side brush, soft				
Side brush, soft	10	6.905-620.0	Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors	□
KITS				
Fleet mounting kit				
Attachment kit Plug-in Connect Module	11	2.644-391.0	The IoT module ¹⁾ 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.	□
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Lighting				
Front blue spotlight	12	2.853-202.0	Blue spotlight for the KM Industrial vacuum sweeper from Kärcher. The optical route warning device ensures maximum visibility and safety for people and the machine itself.	□
Sweeping/Vacuuming				
Side brush cover	13	2.851-286.0	Side brush cover reduces dust dispersion.	□
Holder for NT 22/1 Ap Bp vacuum cleaner	14	2.852-814.0	Holder for industrial sweepers for carrying the NT 22/1 wet and dry vacuum cleaner from Kärcher. Makes it easier to clean corners and gaps in one work step.	□

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

ACCESSORIES FOR KM 130/300 R I D

1.186-150.0



		Order no.	Description	
MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS				
Side brushes, left				
Second side brush left	15	2.851-273.0	Complete, including standard side brushes for increased area coverage.	☐
Other mounting kits				
Ram protection	16	2.852-620.0		☐
Rear-view mirror	17	2.852-810.0	Rear mirror at the side for our vacuum sweeper KM 105/180 R. For enhanced vision and safety.	☐
CABS AND PROTECTIVE ROOFS				
Protective roof				
Protective roof	18	2.852-595.0		☐
Driver's protective cabin				
Protective cabin with windscreen and wiper – ex works	19	2.851-269.7	The roof with windscreen and windscreen wiper protects the driver from falling objects.	☐
Protective cabin without glazing – ex works	20	2.851-267.7	The protective roof complies with VDE standard IEC 60335-2-72.	☐
TYRES, PUNCTURE-PROOF				
Tyres set solid rubber non-chalking	21	4.515-328.0	Recommended for sweeping metal shavings, glass shards, etc. Avoids tyre marks on light surfaces.	☐
TYRES				
Pneumatic tyres set	22	4.515-332.0	Pneumatic tyres for standard applications.	☐
WATER SPRAYING SYSTEM				
Add-on kit spray system side broom KM 13	23	2.852-819.0	Spraying system for binding dust. Consisting of a 50 litre stainless steel water tank and spray water nozzles on the side brushes.	☐

☐ Available accessories.