

KM 130/300 R D

Diesel-powered, fully hydraulic industrial sweeper with three-wheel rear steering. For tackling tough jobs in the building material or metal-working industries, foundries and other dirt-intensive sectors.



Order no. 1.186-120.0

- High working and transport speed
- Simple and toolless brush roller replacement
- Traction drive and sweeping system fully hydraulic

Technical data

| | |
|-----------------------------------|-------------------------|
| EAN code | 4039784521131 |
| 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 5.5 |
| Weight (with accessories) | kg 951 |
| Weight, ready for operation | kg 951 |
| Dimensions (L × W × H) | mm 2040 × 1330 × 1430 |

Equipment

| | |
|--|---|
| Manual filter cleaning | ■ |
| Adjustable main sweeper roller | ■ |
| Power steering | ■ |
| Suction volume regulation | ■ |
| Dustpan principle | ■ |
| Traction drive, forwards | ■ |
| Traction drive, reverse | ■ |
| Suction | ■ |
| Hydr. high dump | ■ |
| Outdoor use | ■ |
| Battery indicator | ■ |
| Elapsed time counter | ■ |
| Sweeping function, can be switched off | ■ |
| Side brush, automatically swings out | ■ |

■ Included in the scope of supply.

This machine requires instruction.



Robust construction

- Solid steel frame.
- Hard-wearing industrial motors with water cooling.
- Fully hydraulic traction drive.



Effective filter for a long service life

- Flat pleated filter with 5.5 m² filter area.
- Effective filter cleaning with dual scraper.
- For dust-free sweeping.



Outstanding user-friendliness

- EASY Operation operating concept.
- Easy cab access.
- Exceptional ease of servicing.

ACCESSORIES FOR KM 130/300 R D

1.186-120.0



| | | Order no. | Description | |
|---|----|-------------|--|---|
| MAIN SWEEPER ROLLER | | | | |
| Standard roller brush | | | | |
| Standard roller brush | 1 | 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 | 2 | 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 | 3 | 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 | 4 | 6.987-439.0 | For removing stubborn dirt outdoors. | □ |
| FILTERS | | | | |
| Flat pleated filter | | | | |
| Flat pleated filter green | 5 | 6.988-158.0 | Provides high separation degree, saves on maintenance costs, ensures optimum waste air cleaning. | ■ |
| Flat pleated filter white | 6 | 6.987-519.0 | Plastic filter for standard applications. | □ |
| 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* 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 | | | | |
| Spotlight blue | 12 | 2.852-802.0 | 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. | □ |
| Spotlight blue - ex works | 13 | 2.852-802.7 | | □ |
| Street lighting - ex works | 14 | 2.851-941.7 | Approved for use on German public roads, certified StVZO lighting solution consisting of flashing beacon, light, indicators, horn, brake light, and hazard light. | □ |

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

ACCESSORIES FOR KM 130/300 R D

1.186-120.0



| | | Order no. | Description | |
|---|----|-------------|---|--------------------------|
| MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS | | | | |
| Lighting | | | | |
| Street lighting cabin – ex works | 15 | 2.852-201.7 | For the road approval of our sweeper KM 130/300 R D and installation on the cabins: StVZO kit, consisting of flashing beacon, lights, brake lights, indicators, hazard lights and horn. | <input type="checkbox"/> |
| Work illumination | 16 | 2.851-279.0 | Working lights for additional illumination of large areas such as underground car parks or warehouses. | <input type="checkbox"/> |
| Sweeping/Vacuuming | | | | |
| Holder for NT 22/1 Ap Bp vacuum cleaner | 17 | 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. | <input type="checkbox"/> |
| Side brush cover | 18 | 2.851-286.0 | Side brush cover reduces dust dispersion. | <input type="checkbox"/> |
| Side brushes, left | | | | |
| Second side brush left | 19 | 2.851-272.0 | Complete, including standard side brushes for excellent cleaning results. | <input type="checkbox"/> |
| Other mounting kits | | | | |
| Ram protection | 20 | 2.852-620.0 | | <input type="checkbox"/> |
| Comfort seat | 21 | 6.373-014.0 | For increased driving comfort. | <input type="checkbox"/> |
| Add-on kit stainless steel container – ex works | 22 | 6.961-926.7 | Stainless steel waste container for waste and areas of application with increased risk of corrosion. | <input type="checkbox"/> |
| TYRES | | | | |
| Pneumatic tyres set | 23 | 4.515-332.0 | Pneumatic tyres for standard applications. | <input type="checkbox"/> |
| WATER SPRAYING SYSTEM | | | | |
| Water spraying system for side brushes | 24 | 2.851-281.0 | Spraying system for binding dust. Consisting of a 50 litre stainless steel water tank and spray water nozzles on the side brushes. | <input type="checkbox"/> |
| TYRES, PUNCTURE-PROOF | | | | |
| Tyres set solid rubber non-chalking | 25 | 4.515-328.0 | Recommended for sweeping metal shavings, glass shards, etc. Avoids tyre marks on light surfaces. | <input type="checkbox"/> |
| CABS AND PROTECTIVE ROOFS | | | | |
| Protective roof | | | | |
| Protective roof | 26 | 2.852-595.0 | | <input type="checkbox"/> |
| Driver's protective cabin | | | | |
| Weather protection cabin – ex works | 27 | 2.851-271.7 | Robust tubular steel frame, windscreen with windscreen wiper and plastic cover on the side and at the rear – for protection against wind and weather. | <input type="checkbox"/> |
| Protective cabin with windscreen and wiper – ex works | 28 | 2.851-269.7 | The roof with windscreen and windscreen wiper protects the driver from falling objects. | <input type="checkbox"/> |

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

ACCESSORIES FOR KM 130/300 R D
1.186-120.0



| | | Order no. | Description | |
|---|----|-------------|--|--------------------------|
| CABS AND PROTECTIVE ROOFS | | | | |
| Driver's protective cabin | | | | |
| Protective cabin without glazing – ex works | 29 | 2.851-267.7 | The protective roof complies with VDE standard IEC 60335-2-72. | <input type="checkbox"/> |

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