

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 | l | 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.



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.

ACCESSORIES FOR KM 100/100 R G 1.280-105.0



| | Order no. | Description | |
|---|----------------|---|---|
| TRACTION BATTERIES AND CHARGERS | | | |
| Battery | 1 7.654-001.0 | Starter battery. | ■ |
| TYRES, PUNCTURE-PROOF | | | |
| Puncture-proof tyres (set), solid rubber | 2 2.640-431.7 | Recommended for sweeping metal shavings, glass shards, etc. | □ |
| FILTERS | | | |
| Round filter | | | |
| Round filter | 3 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 | 4 6.906-375.0 | Water-resistant universal bristles, durable, suitable for all surfaces. | ■ |
| Main sweeper roller, soft | | | |
| Main sweeper roller, soft/natural | 5 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 | 6 6.906-532.0 | For the removal of stubborn dirt outdoors | □ |
| Main sweeper roller, antistatic | | | |
| Main roller brush, antistatic | 7 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 | 8 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 | 9 6.906-065.0 | Removes stubborn dirt outdoors, moisture-proof, mildly abrasive | □ |
| Side brush, steel bristles | 10 6.906-022.0 | For stripping, removing moss, abrasive, for outdoor use only | □ |
| Side brush, soft | | | |
| Soft side brush | 11 6.906-133.0 | Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors | □ |
| MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS | | | |
| Lighting | | | |
| Working lights | 12 2.640-551.0 | For better visibility, e.g. in underground garages or warehouses | □ |
| Sweeping/Vacuuming | | | |
| Suction hose | 13 2.641-689.0 | For cleaning corners | □ |
| Warning beacon | | | |
| Flashing beacon | 14 2.643-886.0 | Increases safety when working | □ |

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

ACCESSORIES FOR KM 100/100 R G 1.280-105.0



| | | Order no. | Description | |
|---|----|-------------|---|--------------------------|
| MOUNTING KITS FOR SWEEPERS AND VACUUM SWEEPERS | | | | |
| Side brushes, left | | | | |
| ABS 2. Side brush, left | 15 | 2.851-049.0 | complete, incl. standard side brush to increase area swept | <input type="checkbox"/> |
| | 16 | 2.850-571.0 | Complete, including standard side brushes for excellent cleaning results (up to serial number 11857). | <input type="checkbox"/> |
| CABS AND PROTECTIVE ROOFS | | | | |
| Protective roof with 360° warning beacon | | | | |
| Protective roof for operator with 360° warning beacon | 17 | 2.640-468.7 | Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72 | <input type="checkbox"/> |

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