# KÄRCHER

# KÄRCHER KM 100/100 R G

Comfortable and modern ride-on sweeper for professional applications. The unit operates on the overthrow principle, i.e. sweepings are thrown over the roller brush into the waste container situated behind it. The floating roller brush adapts automatically to uneven floors. A pedal-operated bulk waste flap allows easy pickup of bulky items, e.g. drinks cans, gravel, grit or wet leaves. The side brush and roller brush are activated hydraulically and a second side brush (left) is available as an option.

#### Features:

EASY-Operation 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
- 1 pedal for forward and reverse travel
- 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.
- Impact protection
- Protects the sweeper and obstacles within the area being cleaned.
- Easy to maintain
- Filter and roller brush easy to remove without tools for flexible maintenance.
- Waste container
- The two waste containers can be pulled out sideways.
- A bulk waste flap permits easy pickup of bulky items.
- Drive
- Honda 6.7 kW engine
- 1 pedal for forward and reverse travel
- Small turning circle
- Automatic vacuum-operated parking brake
- Engine stops automatically when driver leaves seat

#### **Standard Features / Accessories**

Round polyester filter Automatic & manual filter cleaning Floating main sweeper roller Suction volume regulation Coarse dirt flap Hydrostatic forward & reverse traction drive Suction Outdoor use Hour counter Sweeping function can be switched off Pneumatic tyres Side brush



## Part no. 1.280-105.0

## **TECHNICAL SPECIFICATIONS**

Dimensions (L x W x H) Drive Drive rating Working width Working width with 1 side brush Working width with 2 side brushes (optional) Operating speed Filter area Max. Area performance Weight Container capacity Hill climbing ability 2006 x 1005 x 1343 mm Honda petrol engine / 4-stroke 6.7 kW 700 mm 1000 mm 1300 mm 8 km/h 6 m<sup>2</sup> 8000 m<sup>2</sup>/h 340 kg 100 l 18 %