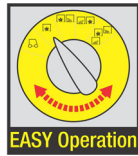


## KM 100/100 R Bp Pack

Comfortable and modern ride-on sweeper for professional applications outdoors and indoors sweeps, from 6.000 up to 7.800 sqm/h.

### Standard accessories:

- Round polyester filter
- Automatic filter cleaning
- Traction drive electric
- Floating main roller brush
- Adjustable suction power
- Bulk waste flap
- Battery and charger on board
- Overthrow sweeping principle
- Travel drive - forward
- Travel drive
- reverse
- Vacuum
- Outdoor applications
- Indoor applications
- State-of-charge indicator
- Operating hour meter
- Sweep function (can be switched off)
- Wheels
- not zeichnend##



**Order no.: 1.280-111.0**

### Technical data

Drive	DC motor
Drive – power	24 V / 750 W
Max. area performance m <sup>2</sup> /h	7800
Working width (mm)	700
Working width with 1 side brush (mm)	1000
Working width with 2 side brushes (mm)	1300
Battery Capacity (Ah )	240
Battery Voltage (V )	24
Container (l )	100
Hill climbing ability (%)	15
Operating speed (km/h )	6
Filter area (m <sup>2</sup> )	6
Weight (kg)	540
Weight, ready to operate	-

Vacuum sweepers ride-on

# KM 100/100 R Bp Pack



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## Technical data

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Dimensions (L x W x H) (mm)

2006x1005x1343

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## Details

### Description

TECHNICAL DESCRIPTION: Drive: - 24V / 600 W electric motor - 1 pedal for forward and reverse travel - Small turning circle (3350 mm) - Automatic vacuum-operated parking brake - Motor stops automatically when driver leaves seat - Effective round filter with automatic filter cleaning system Sweeping/vacuuming system: 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. Sophisticated locking system enables roller brush to be replaced without tools. 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. A second side brush (left) is available as an option. Waste container: The two waste containers can be pulled out sideways. A bulk waste flap permits easy pickup of bulky items. Controls: Simple to use control panel 1 pedal for forward and reverse travel. Battery and charger are included in scope of supply. A battery condition indicator is integrated in the control panel.

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### Application

Driving time per battery charge approx. 2.5 hours Outdoor and indoor areas, specially for: Contract cleaners, crafts, fleet operators/forwarding agents, automotive workshops, municipalities, commerce, hotels

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### Features & Benefits

. An additional relief is provided by 4 castor rollers. . Long life-time, smooth-running, long service-life. . Maintenance-free and reliable, low service-costs. . No additional costs for torn bowden cables (as used by competitors!) . Optimum power transfer to all components, perfect sweeping results. . Protection of the operator's back because the containers are made from robust, corrosion-free plastic (low weight). . The left pedal is in charge to open the bulk waste flap easily because the flap is opened via a robust „Parallelogram Control System“. Automatic filter cleaning of the polyester double-roundfilter (6 m<sup>2</sup>) (with dust category M approval) with the aid of an integrated wiper (patented). Constant high sweeping performance with the aid of filter cleaning after every operation brake. Clean and hygienic. The polyester filter is washable and rot-proof for long operation periods and an outstanding dust separation performance of 99.9%. Height-adjustable driver's seat. Fatigue-free and convenient operation even for very tall persons and for long operation periods. NEW! Pneumatically lowerable side brush(es) and main brush with the aid of vacuum tins. Maintenance-free, long life-time, cost-saving. One-piece double-side plastic hood (PE). Robust and impact-resistant, corrosion-free, noise-reducing and recycleable. Only a few, easily understandable operation elements. Easiest operation without needing special linguistic proficiency. The operation elements are signed definitely by symbols. No long, nerv-racking trainings necessary. Only two foot pedals for driving the machine.

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## Accessories

### Lighting

#### Working light

For better visibility, e.g. in underground garages or warehouses

**Order no. 2.640-551.0**



### Main roller brush, antistatic

#### Main roller brush, antistatic

For sweeping surfaces subject to static build up (e.g. carpets, artificial turf)

**Order no. 6.906-534.0**



### Main roller brush, hard

#### Main roller brush, hard

For the removal of stubborn dirt outdoors

**Order no. 6.906-532.0**



### Main roller brush, soft/natural

#### Main roller brush, soft/natural

With natural bristles, specially for sweeping fine dust on smooth indoor and outdoor surfaces

**Order no. 6.906-533.0**



## Protective roof for operator with 360° warning beacon

### Protective roof for operator with 360° warning beacon

Necessary for operating sweeper in high-bay warehouses. Complies with IEC 60335-2-72

Order no. 2.640-496.7



## Round filter

### Round filter

Synthetic filter, moisture-proof, washable, saves maintenance costs

Order no. 6.414-532.0



## Side brush, left

### Side brush, left

Complete, incl. standard side brush to increase area swept

Order no. 2.640-284.0



### Side brush, left

Complete, incl. standard side brush to increase area swept

Order no. 2.851-050.0



### Side brush, left

Order no. 2.851-050.7



## Side brush, soft

### Side brush, soft

Sweeps fine dust on all surfaces, moisture-proof, for indoors and outdoors

Order no. 6.906-133.0



## Standard main roller brushes

### Standard sweeping roller

Moisture-proof universal bristles, longlife, suitable for all surfaces

Order no. 6.906-375.0



## Standard side brushes

### Standard side brush

Moisture-proof universal bristles, longlife, suitable for all surfaces

Order no. 6.905-986.0



## Sweeping/Vacuuming

### Suction hose

For cleaning corners

Order no. 2.641-688.0



## Traction batteries and chargers for vacuum sweepers - 24 V

### Battery (in tray)

with central filling system

Order no. 6.654-112.0



### Charger

For battery 6.654-112

Order no. 6.654-143.0



## Tyres, puncture-proof

### Puncture-proof tyres (set), solid rubber, non-marking

Avoid tyre marks on light surfaces

Order no. 2.641-129.7



### Puncture-proof tyres (rear), solid rubber, non-marking

Avoid tyre marks on light surfaces. Two required

Order no. 6.435-698.0



## Warning beacon

### 360° warning beacon

For increased safety

Order no. 2.640-504.0

