

## Vacuum Sweepers ride-on KMR 1250 BAT Pack



### Overview

Battery powered ride-on Sweeper for coarse and fine dirt on large outdoor and/or indoor areas. State of charge indicator and battery on board, charger in scope of supply.

Order no. 1.091-111.0

### Standard accessories

Round polyester filter, , , Traction drive electric, Adjustable roller brush, 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, Hydr. container lift  
 , Indoor applications, State-of-charge indicator, Operating hour meter  
 , , , Side brush, swings out automatically  
 , Bumper bar

### Technical data

Drive	DC motor
Drive rating	24 V / 2.3 kW
Max. area performance m <sup>2</sup> /h	7800
Working width mm	750
Working width with 1 side brush mm	1000
Working width with 2 side brushes mm	1250
Battery Capacity Ah	240
Battery Voltage V	24
Container capacity l	100

## Vacuum Sweepers ride-on

### KMR 1250 BAT Pack

#### Description

The KMR 1250 BAT Pack is a Ride-on vacuum sweeper which features the advanced overthrow sweeping technology, ergonomic front steering and user-friendly hydraulic lift for emptying the waste container. It is driven by a quiet and powerful 24V battery-powered DC motor.

##### Drive:

The 24V electric motor delivers sufficient power to climb gradients up to 18%. The KMR 1250 BAT Pack is highly manoeuvrable and simple to operate thanks to its infinitely variable, pedal-controlled forward and reverse travel speed and user-friendly front wheel steering.

##### Sweeping/vacuuming system:

The KMR 1250 BAT Pack operates on the modern overthrow principle which offers the following benefits:

Up to 100% of the waste container's theoretical capacity is used.

Operator has excellent view of work area because of forward-mounted driver's seat. Stones, drinks cans and other large items can be collected by opening the bulk waste flap.

A powerful vacuum and efficient 6 m<sup>2</sup> filter system guarantee dust-free sweeping. An automatic filter shaker keeps the filters functioning properly and helps to avoid operator errors. Filters are washable and have an extremely long service life.

##### Waste container:

The waste container can accommodate up to 140 kg of sweepings. The hydraulic lift is not only user-friendly, it also saves time and money because it enables the sweepings to be dumped directly into a refuse skip.

#### Application

The KMR 1250 BAT Pack is suitable for universal indoor and outdoor applications. The KMR 1250 BAT Pack is the best choice for applications in areas where noise and emissions have to be kept to a minimum.

As it is possible to reduce the max. travel speed from 6 to 4 km/h, the unit can sweep gradients up to 18% without any restriction. This is equivalent to the hill climbing ability of the petrol and diesel-powered versions.

The hydraulic lift for emptying the waste container eliminates manual handling of the sweepings. This not only enhances operator comfort but helps shorten disposal times for improved economy.

Working time on one battery charge is approx. 3 hours. This is sufficient to sweep between 12.000 and 18.000 m<sup>2</sup> which is equivalent to 2-3 football fields.

## Vacuum Sweepers ride-on

### KMR 1250 BAT Pack

#### Features & Benefits

2-part polyester round pleated filter cartridge with 6 m<sup>2</sup>.

Large filter area for efficient filtration and long working intervals. Simple change. Moisture proof and washable.

3 tyres made of solid rubber.

Comfortable working, trouble-free tyre setting.

3-wheel-chassis with differential axle.

Excellent turning circle .

Bulk waste flap, suction lip made from PU (accessory)

Sweeping of large dirt particles, e.g. cans etc. possible, rupture and wear resistant lip

Foot pedal for infinitely variable forward/ reverse travel drive.

Ergonomical working.

Hydraulic operated high dump system of the hopper up to 1430 mm.

Waste emptying in large garbage containers possible to eliminate manual debris rehandling

Overthrow system.

Excellent sweeping performance. Efficient filling of dust hopper up to 90% of theoretical volume.

Roller brush with 2 adjustments.

Automatic wear adjustment (pendulum mode). Reduced wear on even surfaces when main roller brush is fixed.

#### Lighting

##### Lighting to German licensing regulations

Prescribed lighting for operation on public roads

Order no. 2.638-754.0



#### Main roller brush, full-house bristles

##### Main roller brush, full-house bristles

Easily removes large quantities of fine material, e.g. sand, moisture-proof, for indoor and outdoor areas

Order no. 6.906-251.0



## Vacuum Sweepers ride-on

### KMR 1250 BAT Pack

#### Main roller brush, hard

##### Main roller brush, hard

Removes stubborn dirt in outdoor areas, moisture-proof  
Order no. 6.906-018.0



#### Main roller brush, soft/natural

##### Main roller brush, soft/natural KMR 1250

With natural bristles, specially for sweeping fine dust on smooth indoor and outdoor surfaces  
Order no. 6.906-019.0



#### Other mounting kits

##### Bumper strips

Avoids bump marks on side, hardwood, non-marking  
Order no. 2.639-077.0



#### 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. 2.638-777.7



#### Round filter

##### Round filter KM 100/100 R

Synthetic filter, moisture-proof, washable, saves maintenance costs  
Order no. 6.414-532.0



## Vacuum Sweepers ride-on

### KMR 1250 BAT Pack

#### Side brush, hard

##### Side brush, hard

Removes stubborn dirt in outdoor areas, moisture-proof, mildly abrasive

Order no. 6.906-065.0



#### Side brush, left

##### Side brush, left

Complete, incl. standard side brush to increase area swept

Order no. 2.638-901.0



#### 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 main roller brush

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

Order no. 6.905-982.0



#### Standard side brushes

##### Standard side brush

Moisture-proof universal bristles, long life, suitable for all surfaces

Order no. 6.905-986.0



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

##### Battery (in tray)

Order no. 6.654-112.0



## Vacuum Sweepers ride-on

### KMR 1250 BAT Pack

#### Charger

For battery 6.654-112  
Order no. 6.654-107.0



#### Tyres, puncture-proof

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

Avoids tyre marks on light surfaces. Two required  
Order no. 6.435-407.0



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

Avoids tyre marks on light surfaces  
Order no. 6.435-406.0



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

Avoids tyre marks on light surfaces  
Order no. 2.641-132.7



##### **Puncture-proof tyres (front), solid rubber**

Recommended when sweeping metal shavings, glass splinters, etc.  
Order no. 6.435-319.0



##### **Puncture-proof tyres (rear), solid rubber**

Recommended when sweeping metal shavings, glass splinters, etc.  
Order no. 6.435-318.0



#### Warning beacon

##### **360° warning beacon**

For increased safety  
Order no. 2.639-540.0

