

Vacuum Sweepers ride-on

KM 100/100 R P

Overview

Comfortable and modern ride-on sweeper for professional applications outdoors and indoors, sweeps 7.800 - 10.400 sq.m/h.

Order no. 1.280-104.0



Standard accessories

Overthrow sweeping principle, Suction fan cut-out, Side brush, Patented filter shaker system, Cartridge filter PES, Pneumatic tyres, Roller brush, floating, Container capacity 100l, Bulk waste flap, Travel drive hydrostatic, Travel drive, reverse, Travel drive, forward, Operating hour meter, Sweeping mechanism can be deactivated, Outdoor applications, Vacuum

Technical data

Drive	Honda petrol engine / 4-stroke
Drive rating	6.7 kW
m ² /h	10400
Working width mm	700
Working width with 1 side brush mm	1000
Working width with 2 side brushes mm	1300
Operating speed km/h	8
Battery Capacity	-
Battery Voltage	-

Description

TECHNICAL DESCRIPTION:

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

Sweeping/vacuuming system:

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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. Fine dust is filtered out via a filter cassette with an efficient mechanical shaker.

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.

Application

Driving time per tank filling approx. 2.5 hours

Outdoor and indoor areas, specially for:

Contract cleaners, crafts, fleet operators/forwarding agents, automotive workshops, municipalities, commerce, hotels.

Batteries and chargers for vacuum sweepers with internal combust

Charger 12 V

For batteries 7.654-002 and 6.996-499/6.654-019

Order no. 6.654-116.0



Battery (12 V, 44 Ah, starter battery, dry, pre-charged)

Starter battery, dry, pre-charged

Order no. 7.654-002.0



Main roller brush, antistatic

Main roller brush, anti-static KM 100/100 R

For sweeping carpets, prevents electrostatic charging

L= 700 mm

Order no. 6.906-534.0



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Main roller brush, hard

Main roller brush/ hard KM 100/100 R

Removes stubborn dirt in outdoor areas, moisture-proof

L= 700 mm

Order no. 6.906-532.0



Main roller brush, soft/natural

Main roller brush, soft/natural KM 100/100 R

Sweeps fine dust on all indoor and outdoor surfaces, moisture-proof

L= 700 mm

Order no. 6.906-533.0



Rundfilter

Round filter KM 100/100 R

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

Order no. 6.414-532.0



Side brush, hard

Seitenbesen hart

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

Ø 450 mm

Order no. 6.906-065.0



Side brush, soft

Seitenbesen weich

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

Ø 450 mm

Order no. 6.906-133.0



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Side brush, steel bristles

Side brush, steel bristles KM 100/100 R

For stripping, removing moss, abrasive, only for outdoor use

Ø 450 mm

Order no. 6.906-022.0



Side brushes left

Side brush, left KM 100/100 R P/D/Lpg

Complete, incl. standard side brush to increase area swept

Order no. 2.850-571.0



Standard main roller brushes

Standard main brush KM 100/100 R

Order no. 6.906-375.0



Standard side brushes

Standardseitenbesen

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

Ø 450 mm

Order no. 6.905-986.0



Sweeping/Vacuuming

Suction hose KM 100/100 R D/P/Lpg

For cleaning corners

Order no. 2.640-712.0



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Tyres, puncture-proof

Puncture-proof tyre, non-marking

Avoids tyre marks on light surfaces
For KM 100/100 R P/D/Lpg (rear)
For KM 120/150 R P/D/Lpg (rear)
For KMR 1550 B/D/Lpg (front and rear)
Order no. 6.435-746.0



Puncture-proof tyres (rear), solid rubber KM 100/100, KMR 1550

Recommended when sweeping metal shavings, glass splinters, etc. Solid rubber tyres.
Order no. 6.435-439.0



Puncture-proof tyres, non-marking – (front) solid rubber KMR 1250

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



Pannensichere Reifen (vorne) Vollgummi

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



Puncture-proof tyres (set), solid rubber KM 100/100 R P/D/Lpg

Recommended when sweeping metal shavings, glass splinters, etc.
Order no. 2.640-431.0



Warning beacon

Warning beacon 360° KM 100/100 R

For increased safety.
Order no. 2.640-504.0

