

Vacuum Sweepers ride-on

KMR 1050 S

Overview

Ride-on Sweeper with a powerful 4-stroke Honda petrol motor for outdoor application. Floating main brush, changeable without any tool. Side brush and main roller brush feature hydraulic drive and are controlled pneumatically. Large-area (6 m²) flat pleated filter with dust separator and 60 l waste container ensure long periods of uninterrupted operation.

Order no. 1.047-804.0



Standard accessories

Overthrow sweeping principle, Side brush, Suction fan cut-out, Patented filter shaker system, Container capacity 60l, Travel drive Friction disc, Bulk waste flap, Operating hour meter, Vacuum, Sweeping mechanism can be deactivated, Outdoor applications

Technical data

Drive	Honda petrol engine 4.0 kW / 4-stroke
Drive rating m ² /h	- theoretical/8800
Working width mm	620
Working width with 1 side brush mm	860
Working width with 2 side brushes mm	1100
Operating speed km/h	8
Battery Capacity	-
Battery Voltage	-

Description

The KMR 1050 B is a petrol-powered ride-on vacuum sweeper. We recommend the KMR 1050 B for areas from 2.000 to 10.000 m².

Equipped with a robust four-stroke-petrol engine, the KMR 1050 B is ideal for outdoor areas.

Drive:

Powerful 4.0-kW four-stroke petrol engine

Hill climbing ability in sweeping mode up to 20%

Infinitely variable forward and reverse travel speed, 0 - 6 km/h

Differential on drive axle for very small turning circle

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Foot-operated service and parking brake.

Sweeping/vacuuming system:

The unit operates on the overthrow principle, i.e. sweepings are thrown over the roller brush into the waste container situated behind it. Roller brush is suspended in floating mounts so that it adjusts automatically to compensate for wear and uneven surfaces. Sophisticated locking system enables roller brush to be replaced without tools. A bulk waste flap is installed in front of the roller brush and easily opened from the driver's seat. Standard right side brush is activated by lever on control panel. A second (left) side brush is available as an option. Fine dust is filtered out via a filter cassette with an efficient mechanical shaker. Fine dust falls automatically into waste container.

Waste container:

The mobile waste container pulls out to the rear with its own handle. It is made of high impact, recyclable plastics and is corrosion-free.

Controls:

All controls are easily reached from the driver's seat. The infinitely variable forward/ reverse travel drive is controlled via the accelerator pedal.

Application

The petrol version of the KMR 1050 S B is designed for dust-free sweeping of outdoor areas with gradients up to 20%. The infinitely variable forward and reverse travel drive and compact dimensions ensure excellent manoeuvrability. This makes the KMR 1050 S B suitable for confined spaces too (e.g. individual parking bays).

The unit operates for about 3 hours on one tankful. This is sufficient to sweep between 9.100 and 11.000 m² (50% of theoretical sweeping capacity with 1 and 2 side brushes respectively).

Batteries and chargers for vacuum sweepers with internal combust

Charger 12 V

For batteries 6.654-060 and 6.970-147
Order no. 6.654-083.0



Battery (12 V 12 Ah, starter battery)

Order no. 6.654-060.0



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Flachfaltenfilter

Flachfaltenfilter

Plastic filter, moisture-proof, washable, saves maintenance costs
Order no. 5.731-585.0



Main roller brush, antistatic

Main roller brush, anti-static KMR 1050 S

For sweeping carpets, prevents electrostatic charging
L= 620 mm
Order no. 6.906-224.0



Main roller brush, hard

Main roller brush, hard KMR 1050 S

Removes stubborn dirt in outdoor areas, moisture-proof
L= 620 mm
Order no. 6.905-497.0



Main roller brush, professional

Main roller brush, professional KMR 1050 S

For collecting large quantities of dirt
L= 620 mm
Order no. 6.906-214.0



Main roller brush, soft/natural

Main roller brush, soft/natural KMR 1050 S

With natural bristles, specially for sweeping fine dust on smooth indoor floors, not moisture-proof, not for abrasive floors
L= 620 mm
Order no. 6.905-459.0



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KMR 1050 S

Schutzdach für Bediener

Protective roof for operator KMR 1050

Necessary to comply with IEC 60335-2-72 when operating sweeper in high-bay warehouses.

Order no. 2.638-400.0



Side brush, hard

Seitenbesen hart

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

Ø 470 mm

Order no. 6.905-625.0



Side brush, soft

Soft side brush

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

Ø 470 mm

Order no. 6.905-626.0



Side brushes left

Side brush, left KMR 1050 S

Complete, incl. standard side brush to increase area swept

Order no. 2.639-191.0



Standard main roller brushes

Standard main brush KMR 1050 S

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

L= 620 mm

Order no. 6.906-027.0



Vacuum Sweepers ride-on

KMR 1050 S

Standard side brushes

Standard side brush

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

Order no. 6.906-132.0



Tyres, puncture-proof

Nichtzeichnende Reifen (hinten) Vollgummi

For sweeping metal shavings, glass splinters, etc. Two required

Order no. 6.435-367.0



Puncture-proof tyres (rear) foam-filled KMR 1050 S

Recommended when sweeping metal shavings, glass splinters, etc. For B version

Order no. 4.515-049.0



Puncture-proof tyres (rear) foam-filled KMR 1050 S

Recommended when sweeping metal shavings, glass splinters, etc. For B version: Two required

Order no. 4.515-048.0

