

## Vacuum sweepers walk-behind

### KSM 750 BAT

#### Overview

Battery-operated vacuum sweeper for indoor/ outdoor use. Height-adjustable roller brush, handy mobile waste container. Dust created during sweeping is suctioned in and retained by a washable filter.

Order no. 1.049-101.0



#### Standard accessories

Suction fan cut-out, Side brush, liftable/ adjustable, Patented filter shaker system, Fold-down push handle, Bulk waste flap, Container capacity 40l, Roller brush, tunable, Travel drive, forward, Mobile container, State-of-charge indicator, Operating hour meter, Outdoor applications, Indoor applications, Vacuum

#### Technical data

Drive rating	12V / 300 W
Max. Area performance m <sup>2</sup> /h	2850
Working width mm	550
Working width (2) mm	-
Working width with 1 side brush mm	710
Working width with 2 side brushes mm	-
Hill climbing ability %	15
Operating speed km/h	4
Filter area m <sup>2</sup>	2,1
Weight kg	71

#### Description

The KSM 750 BAT is a battery-powered, walk-behind, self-propelled vacuum sweeper which is recommended for areas of 500 to 3,500 m<sup>2</sup>. The unit operates on the overthrow principle which allows the waste container to be filled almost to 100% of its capacity. A large-area fine dust filter with filter shaker mechanism ensures dust-free sweeping. Thanks to an extremely low noise level of only 66 dB(A), the KSM 750 BAT is ideal for applications in noise-sensitive areas. The KSM 750 BAT (P) comes complete with maintenance-free 12V/60 Ah (5h) traction battery and matching charger.

TECHNICAL DESCRIPTION:

Drive:

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12V, 250W electric motor  
Infinitely variable forward travel speed 0 - 4 km/h  
Ergonomically shaped handle for outstanding operator convenience.  
Parking brake acts on front caster.

#### Sweeping/vacuum system:

Retractable right side brush sweeps dust and dirt out of corners, and other awkward areas, into the path of the main roller brush. The adjustable roller brush collects the sweepings and conveys them into the large-capacity waste container. Fine dust is extracted by the fan and retained by the preseparator and filter. Mechanical shaker permits fast and convenient cleaning of filter. Suction can be switched off to protect filter while sweeping wet surfaces.

#### Waste container:

Mobile waste container is made of corrosion-free, high impact plastics and easily removed from the rear of the machine. .

### Application

The 12V battery version of the KSM 750 is suitable for universal indoor and outdoor applications. This machine will even climb and sweep gradients up to 15%.

The KSM 750 BAT is designed for professional applications on areas up to 3.500 m<sup>2</sup> (80% of theoretical capacity for a working time of 1.5 hours per battery charge).

The KSM 750 BAT is specially recommended in areas where noise and emission problems (e.g. hospitals, schools) prohibit the use of a petrol-powered vacuum sweeper.

### Flachfaltenfilter

#### Flachfaltenfilter

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



### Flusenfilter

#### Fluff filter for carpet sweeping

For carpet sweeping. Stops carpet fibres from blocking filter  
Order no. 2.638-851.0



## Vacuum sweepers walk-behind

**KSM 750 BAT****Main roller brush high/low****Main roller brush high/low KSM 750**

For improved performance in dips and hollows, e.g. grooves or joints

L= 550 mm

Order no. 6.906-254.0

**Main roller brush, antistatic****Main roller brush, anti-static KSM 750**

For sweeping carpets, prevents electrostatic charging

L= 550 mm

Order no. 6.906-026.0

**Main roller brush, hard****Main roller brush, hard KSM 750**

Removes stubborn dirt in outdoor areas, moisture-proof

L= 550 mm

Order no. 6.905-868.0

**Main roller brush, soft/natural****Main roller brush, soft/natural KSM 750**

With natural bristles, specially for sweeping fine dust on smooth indoor floors, not moisture-proof, not for abrasive floors

L= 550 mm

Order no. 6.905-870.0

**Side brush, hard****Side brush, hard KSM 750**

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

Ø 390 mm

Order no. 6.951-164.0



## Vacuum sweepers walk-behind

**KSM 750 BAT****Standard main roller brushes****Standard main brush KSM 750**

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

L= 550 mm

Order no. 6.905-587.0

**Standard side brushes****Standard side brush KSM 750**

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

Ø 290 mm

Order no. 6.951-073.0

**Traction batteries and chargers****12 V charger**

For battery 6.654-018

Order no. 6.654-077.0

**12 V charger**

For battery 6.654-021

Order no. 6.654-076.0

**Battery (12 V , 60 Ah (C5) - maintenance free)**

2 required for KSM 750 Profi Package

Order no. 6.654-021.0

**Battery (12 V, 60 h (C5) - maintenance free)**

2 required for KSM 750 BAT

Order no. 6.654-018.0

