

Comfortable walk-behind sweeper with large area filter and big waste container for medium-sized areas of 900-6000 sq.m.

Standard accessories:

- Flat pleated polyester filter
- Manual filter cleaning system
- Travel drive - forward
- Travel drive
- reverse
- Floating main roller brush
- Mobile container
- Bulk waste flap
- Battery and charger on board
- Overthrow sweeping principle
- Vacuum
- Outdoor applications
- Indoor applications
- State-of-charge indicator
- Operating hour meter
- Adjustable suction power
- Side brush
- can be raised and adjusted



Order no.: 1.351-102.0

Technical data

Drive	DC motor
Drive – power	24 V / 750 W
Max. area performance m ² /h	4725
Working width (mm)	610
Working width (2) (mm)	-
Working width with 1 side brush (mm)	850
Working width with 2 side brushes (mm)	1050
Container (l)	50
Hill climbing ability (%)	15
Operating speed (km/h)	4.5
Filter area (m ²)	2.1
Weight (kg)	115
Dimensions (L x W x H) (mm)	1355x910x1155

Details

Description

The KM 85/50 W BAT is a walk-behind, self-propelled sweeper. The unit operates on the overthrow principle which allows the waste container to be filled to almost 100% of its capacity. Low weight and low noise level for excellent operator convenience, compact construction for good manoeuvrability. Drive: - DC motor powered by 24V battery - Sweeping speed approx. 4.5 km/h - Forward travel Sweeping/vacuuming system: Roller brush with chevron pattern bristles for good dirt collection and optimum results. Waste container: Mobile waste container made of corrosion-free impact resistant plastics. Easily removed from the machine.

Application

Cleaning outdoors and indoors, specially for: Contract cleaners, industry, wholesalers and retailers, transport companies, filling stations, e.g. lanes, parking areas, multi-story car parks, warehouses and production shops

Features & Benefits

. Easy to operate, long life-time . Low weight . Moisture-proof -- best cleaning results even when it is raining or when the surfaces are wet . No additional costs caused by continuous changing of the brushes . No more wearing parts like bowden cables etc. . Saves time and money . The castor wheels spare powers and the operator's back . With overload protection for the roller brush drive unit which means: no tiresome change of the fuse anymore As standard in this machine: Profi main brush with nylon bristles! - Lower risks of wearing and tearing thanks to high-quality bristles Large rot-proof fine dust filter with a filter area of 2.1 m² and a manual filter cleaning system (patented!). Filter with dust category M approval - For long dust-free operation intervals (dusts do not reach the environmental areas). The filter can be cleaned with the aid of a high-pressure cleaner (with approx. 30 bar) without being removed Light debris container (50 l) made from PE-HD with integrated castor wheels - Effortless, quick and easy emptying of the container One-piece double side frame made from PE-HD (high density plastic) with very attractive design. Extremely robust Overhead sweeping principle - Almost 100 % of the debris container are used thus the machine comes in a very compact design Single-phase DC motor, 750 W, 24 V, 35 A - Quiet, powerful, compact and long-lasting The machine moves automatically forwards resp. backwards when the push handle is pulled resp. pushed. Classic: only forwards movement. Drive without belt. - No exhausting pressing of levers and knobs anymore The side brush is adjusted very close to the main brush - This means: Even in narrow left-hand bends a perfect sweeping result (without remaining dust and dirt particles) is guaranteed!

Accessories

Flat pleated filter

Flat pleated filter

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

Order no. 5.731-585.0



Main roller brush, hard

Main roller brush, hard

For the removal of stubborn dirt outdoors

Order no. 6.906-558.0



Main roller brush, soft/natural

Main roller brush, soft/natural KM 85/50 W

Specially designed with natural bristles for sweeping fine dust on smooth floors indoors

Order no. 6.906-557.0



Other mounting kits

High-low adjustment of the roller brush

Facilitates sweeping of highly structured surfaces

Order no. 2.640-491.0



Rechargeable batteries + chargers

Battery (12 V, 100 Ah)

Use for CV 85/2 RS Bp, 3 pieces needed/ unit - maintenance-free

Order no. 6.654-141.0



Side brush, hard

Side brush, hard

Removes stubborn dirt outdoors, moisture-proof, mildly abrasive

Order no. 6.905-625.0



Side brush, left

Side brush, left

Complete, incl. standard side brush to increase area swept

Order no. 2.640-441.7



Side brush, soft

side brush, soft

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

Order no. 6.905-626.0



Standard main roller brushes

Standard roller brush

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

Order no. 6.906-508.0



Standard side brushes

Side brush standard

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

Order no. 6.906-132.0



Traction batteries and chargers for vacuum sweepers - 24 V

Charger

For battery 6.654-141

Order no. 6.654-140.0



Vacuum sweepers and scrubber driers - 12V

Battery

3 pcs required

Order no. 6.654-141.0



Battery (12 V, 100 Ah) (C5) maintenance-free

Order no. 6.654-141.0



Vacuum sweepers walk-behind

KM 85/50 W Bp Adv



Vacuum sweepers and scrubber-dryers - 24 V

Charger

For battery 6.654-093

Order no. 6.654-102.0

