

DATA SHEET.  
**SWEEPER.**  
**AKS 80|BM 108**



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# THE LARGE RIDE-ON SWEEPER. FOR MAJOR APPLICATIONS.

## AKS 80|BM 108

- ❶ The large ride-on sweeper with well engineered components, 1300 mm working width with side brushes and electrical filter shaker for a consistently high sweeping performance in all large areas.
- ❷ Sweeps safely without leaving a trace: non-marking wheels and lateral sealing rubbers for indoor use.
- ❸ Cylinder cartridge filter, brush unit and motor are located apart to protect the traction drive from soiling.
- ❹ With a solid steel construction the ride-on sweeper is extremely robust, with shock absorbers on each side brushes to protect both the machine and clients property.
- ❺ Powerful suction and large polyester cylinder cartridge filter with 6.4 m<sup>2</sup> filter area.
- ❻ Long operating times, short stops: the extendable dirt container holds 108 litres; optional hydraulic operated high dumping system lifts up to a height of 145 cm for emptying of dirt container directly into a larger container.
- ❼ Optionally, the dirt container can be equipped with three small inner containers for convenient manual emptying.
- ❽ The powerful battery engine guarantees the highest possible daily operating safety.



\*Picture with optional equipment

## AKS 80|BM 108

L x W x H	1560 x 1020 x 1300 mm
Sweeping principle	overthrow
Working width w/o side brushes	780 mm
with 1 side brush	980 mm
with 2 side brushes	1260 mm
Theoretical coverage max.	9000 m <sup>2</sup> /h
Empty weight w/o battery	359 kg
Operating weight*	626 kg (280 Ah 5)
Waste container	108 l

### BATTERIES/ELECTRICAL DATA

Rated voltage	24 V
Capacity/working time	240 Ah 5/2,2 h
	280 Ah 5/2,8 h

### FILTER

Filter size	6,4 / 5,5** m <sup>2</sup>
Shaker	electric

### TRACTION

Mode of drive	electric motor
Traction drive	front wheel
Speed max.	7,5 km/h
Climbing ability	20 %

\*Operating weight includes above-mentioned battery, 90% tankful and 75kg user

\*\* 6,4 m<sup>2</sup> with cylinder cartridge (standard), 5,5 m<sup>2</sup> with polyester pocket filter (optional)



\*Picture with optional equipment