

DATA SHEET.  
SWEEPER.  
AKS 88|VDM 180



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# STRONG. HEAVY. BLUE. THE PRO AS DIESEL.

## AKS 88|VDM 180

- The large ride-on sweeper with 1440 mm working width, two side brushes and electrical filter shaker for a consistently high sweeping performance in all large areas.
- Sweeps safely without leaving a trace: non-marking wheels and lateral sealing rubbers for indoor use.
- High quality polyester pocket filter, brush unit and motor are located apart to protect the traction drive from soiling.
- The suction system with two powerful motors for amazing suction results free of dust for the environment.
- With a solid sealed steel construction the ride-on sweeper is extremely robust, with shock absorbers on each side brushes to protect both the machine and clients property.
- Self-adjusting cylindrical brush level for best sweeping results over a long period of time.
- Huge filtrating surface from 11m<sup>2</sup> with cleaning of pocket filter by electric buzzer.
- The serial hydraulic high dumping system lifts up to a height from 40 to 143 cm for emptying of waste container directly into a larger container.
- Perfect drive with the reliable electronic traction on the front wheels. Super elastic solid rubber wheels with large diameter grant for a greater comfort.
- All important elements are clearly arranged in the direct view of the operator.
- With lifting hooks the machine can be easily transported.
- Extras to serve any kind of applications: different types of filters, different types of brushes, Hepa filter, shelter.



\*Picture with optional equipment

### AKS 88IVDM 180

L x W x H	1860 x 1245 x 1545 mm
Sweeping principle	overthrow
Working width w/o side brushes	880 mm
with 1 side brush	1160 mm
with 2 side brushes	1440 mm
Theoretical coverage max.	11.500 m <sup>2</sup> /h
Empty weight w/o battery	810 kg
Operating weight*	895 kg
Waste container	180 l

### FILTER

Filter size	11 m <sup>2</sup>
Shaker	electric

### TRACTION

Mode of drive	Diesel Kubota 12,75 kW
Traction drive	front wheel
Speed max.	7,9 km/h
Climbing ability	16 %

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



\*Picture with optional equipment