

DATA SHEET.
SWEEPER.
AKS 80|VDM 108



THE LARGE RIDE-ON SWEEPER. FOR MAJOR APPLICATIONS. WITH YANMAR DIESEL ENGINE.

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- ❶ The large ride-on sweeper with well engineered components, 1260 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 m² 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 Yanmar diesel engine guarantees the highest possible daily operating safety.



*Picture with optional equipment

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| | |
|--------------------------------|------------------------|
| L x B x H | 1560 x 1020 x 1300 |
| 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 ² /h |
| Empty weight | 480 kg |
| Operating weight* | 557 kg |
| Waste container | 108 l |

FILTER

| | |
|-------------|----------------------------|
| Filter size | 6,4 / 5,5** m ² |
| Shaker | electric |

TRACTION

| | |
|------------------|----------------------|
| Mode of drive | Diesel Yanmar 4,9 kW |
| Traction drive | front wheel |
| Speed max. | 7,5 km/h |
| Climbing ability | 18 % |

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

** 6,4 m² with cylinder cartridge (standard), 5,5 m² with polyester pocket filter (optional)



*Picture with optional equipment