



ONE SWEEP 90



OneSweep 90
Industrial Sweepers

Performance and Sustainability
in a single machine

Innovation at the service of people and the environment

Perfect for the most challenging industrial environments: it sweeps, filters, and captures dust and dirt of all kinds. Unparalleled energy efficiency, respect for the environment, quiet operation, and a high level of filtration make the new E-Ones ride-on sweeper a benchmark of excellence in the cleaning industry.



EcoSmart function

Extends the machine's cleaning time to over one working day without stoppages. Reduces energy wastage and downtime.



Start&Stop function

Derived from the automotive industry, this system ensures quiet operation, energy savings and environmental friendliness.



HEPA filters

These provide a superior level of filtration for maximum air cleanliness, even in environments with particularly fine dust.



Ergonomic driving position

Adjustable seat with armrests; soft touch 3 spoke steering wheel (standard with knob); intuitive control panel; convenient hand grip to make it easier for the operator to get in and out of the driver's seat.



Brand new industrial sweeper

OS90 is an extremely productive floor cleaning machine, supporting the best ESG policies for companies with environmental sustainability goals (Environment), care for people (Social), and strong Governance practices.

VERY DIRTY AND DUSTY ENVIRONMENTS

High sweeping power and debris hopper capacity make the OneSweep 90 perfectly at home in environments with a lot of loose material to be collected, whether raw materials, fine dust, sand, soil, lime, metal dust, gravel or other heavy debris.



VERY LARGE, FREQUENTLY CLEANED ENVIRONMENTS

Hourly productivity, exceptional autonomy and an ergonomic driving position make this machine the ideal choice for those who need to keep large yards, production areas or particularly large storage areas clean.



SECTORS WITH FINE DUST THAT IS HAZARDOUS FOR OPERATORS

Special care taken in developing the dust control system to ensure effectiveness with even the finest dust – including silica dust – makes the OneSweep 90 the perfect solution for situations where dust forms and accumulates, e.g. during the processing, cutting, drilling and crushing of natural materials like quartz, granite, stone in general, sand and clay.



INDOOR AND OUTDOOR SPACES

Elegant design, quiet operation and a zero-emission electrical power system make the OneSweep 90 an unobtrusive and highly functional sweeper that is always ready for use even indoors and in the presence of people.



Perfect for any industrial context

Excels among ride-on sweepers for its exceptional performance in the most challenging environments where large quantities of fine and very fine dust accumulate, or where heavy debris like gravel, sand, metal, wood or plastic shavings are found along with general waste.





Technical specifications

Cleaning path (with central brush): 900 mm - 36 in

Cleaning path (with side brushes): 1.570 mm - 62 in

Maximum productivity: 13.820 m²/h - 148,760 ft²/h

Debris hopper capacity: 250 L - 66 gal

Maximum dump height: 1.550 mm - 61 in

Filter type: Multipocket Filter + HEPA H13

Traction engine: Electric, with rear traction system

Weight (without batteries): 968 kg - 2134 lb

Dimensions (with side brushes): 2.420 x 1.540 x 1.600 mm 95 x 60 x 63 in

Maximum gradient (working/negotiable): 11/20%

Forward speed: 8,8 km/h - 5.5 mph

Applications

Metalworking industry

Logistics

Food industry

Construction industry

Building supply warehouses

Chemical industry

Wood industry

Facility management

Cleaning companies

Large-scale retail

Shopping centers

Airports, ports and stations



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