# 1100-1300

**Sweepers** 





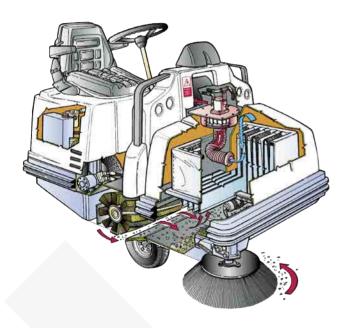
TIMELESS QUALITY THROUGHPASSION



The Dulevo 1100 and 1300 are sweepers that offer the best results in the field of industrial and indoor cleaning. Thanks to their ultra-compact design and hydraulic mechanisms, they are extremely maneuverable, easy and pleasant to drive The total absence of drive belts on the motor components make these ultra-compact all-hydraulic sweepers practically indestructible, helping to significantly reduce routine maintenance costs.

## Designed for the operator

The operator's space has been designed to comfortably accommodate any height, from the tallest to the shortest, and provide a comfortable and ergonomic working environment that helps reduce back strain and fatigue throughout the entire shift.



### **Collection system**

Collects all types of debris, from the finest dust to the heaviest and most voluminous debris. The front positioning of the waste container ensures excellent results even with the brush almost completely worn out. The pressure regulating device on the central brush, which can be operated directly from the driver's seat, not only optimizes the sweeping effect on all types of surfaces, but also increases the average lifetime of the brush.

# Filter system

Designed to retain the finest dust (down to 3 microns), it makes the machine ideal for use in environments with high dust concentrations. The possibility of fitting an PTFE membrane filter increases the filtering capacity. Easy to dismantle for cleaning, it does not need to be periodically replaced, saving time and money.



#### **Environment**

Concern for the environment has always been a fundamental driver of our company. The various drive technologies, battery and endothermic motors of the latest generation, combined with dust filtration and the possibility of sweeping without the use of water, are the cornerstones of the sweepers 1100 and 1300.





#### The Dulevo 1100 and 1300 in brief:

- 2-year warranty;
- Mechanical suction filter sweeping system;
- Water-cooled motor suitable for long shifts and/or very hot climates (DL);
- Minimum maintenance thanks to hydraulically driven functions;
- No electronics:
- Maintenance-free beltless turbine;
- Tool-free replacement of the central brush;
- Easy access to filter for inspection and cleaning;
- Height of container discharge.

Technical Data		1100EH	1100DL	1100BS	1300EH	1300DL
Power supply		Battery 36V	Diesel	Petrol/LPG	Battery 36V	Diesel
Cleaning path:				_		
- With central brush	mm	750			900	
- With central and right brush	mm	1.140			1.200	
- With central, right and left brush	mm	1.440			1.500	
Waste container capacity	L	120			170	
Dump height	mm	1.325		1.350		
Cleaning capacity	m²/h	10.080		10.500		
PM10 certification		PM 2,5/PM10****				
Maximum speed	km/h	7				
Length x width x height	mm	1.990 x 1.230 x 1.380		2.220 x 1.350 x 1.455		

**Applications\*.** A wide range of options and accessories, complementing its features, places the 1100 and 1300 at the highest level for versatility and ductility.

Filter with PTFE membrane

Left side brush unit

Right side brush casing

Left side brush casing

Front suction hose

Overhead roof

Adjustable seat with armrests

Rear superelastic tyre

Pneumatic tyres with foam

Non-marking superelastic tyres

Stainless steel waste container

Complete lighting system

All-around rubber bumper

Tie down hooks

Chassis customized painting

Batteries plate (EH)

Engine air double cartridge + Vortex pre-filter (DL)

LPG system (bottle not included)















**Dulevo Fayat Group** 

Dulevo was founded in 1976 and is now part of the Fayat Group, France's largest privately-owned construction, industrial and road infrastructure group. The knowledge of cleaning technology acquired by Dulevo, based in Parma in the heart of Italy's Motor Valley, forms the basis of our state-of-the-art and reliable machines. Our motto, 'Timeless Quality through Passion', reflects our commitment to providing innovative, high quality cleaning solutions to municipalities and industry, with a focus on environmental care.



Specifications are not binding for our company and subject to change at any time without notice.



Dulevo International S.p.A. Via Giovannino Guareschi, 1 43012 Fontanellato (PR) Italia Tel: +39-0521-827711

www.dulevo.com



# QUALITY, INNOVATION AND RESPECT FOR THE ENVIRONMENT **Dulevo Certifications:**

ISO 45001

SAFETY SYSTEM

ISO 14001 ENVIRONMENTAL SYSTEM CERTIFICATION



ISO 9001 QUALITY SYSTEM CERTIFICATION



EUnited PM TEST COLLECTION AND FILTRATION DUST







