



# 1100-1300 ELITE





If you have a problem of dust, Dulevo 1100 -1300 industrial sweepers are more than a solution. It's an extraordinary opportunity Heavy duty rider industrial sweeper designed to work in very dusty environment. Able to pick up from fine dust to large gravel is the ideal sweeper for heavy industrial applications. Is also ideal to be used also in every public or logistic areas such as warehouses, loading docks, parking etc.



**The direct collection system**

The collection is carried out through the side brushes, which send the debris toward the centre of the machine, where the central cylindrical brush hurls it at high speed directly into the container. The dust is sucked and kept in the container thanks to the depression created by a high capacity and prevalence suction fan. The fabric filtering system completes the sleeping cycle, guaranteeing the introduction in the environment of only clean air.

**All you can ask from a sweeper**

The ride-on Dulevo 1100 and 1300 have all the characteristics of the best industrial machines: a wide container, great power, excellent sweeping performance and a really efficient suction system.

**Dust control not only in city**

If the work environment is particularly dusty or if what you are looking for is a machine that guarantees a total control over fine particles such as PM10, PM5, and PM2,5, then the Dulevo 100 Elite sweeper is the answer to your needs. The extraordinary filtering GORE® materials strongly increase performance, guaranteeing longer durability, easy clearing, reduced maintenance, a 35% increase in air capacity: All this for a better sweeping quality.

GORE dust filters installed in the industrial sweeper have 5 years warranty.





**Some of the features:**

- Direct throw sweeping system for outstanding cleaning result even in demanding working conditions;
- Heavy duty steel chassis;
- Water cooled diesel engine to withstand hot climates and long working shifts;
- Hopper garbage compacting system to increase hopper capacity;
- Low maintenance, fully hydraulic function;
- No electronics on board;
- Side brushes automatically lifts up whenever the sweeper is turned off. This avoid brushes deformation and increase brushes live (patented system);
- No belts turbine drive requires no maintenance;
- No tools needed to change main broom;
- Easy access to filter for inspection and cleaning;
- Powerful filter shaker.



Technical data		1100 EH		1100 BS		1100 DL		1300 EH		1300 DL			
Sweeping width:													
-With central brush	mm			750				900					
-With right side brush	mm			1100				1250					
-With right and left brushes	mm			1440				1500					
Diameter of side brush	mm			600				550					
Diameter of main brush	mm			290				280					
Working capacity	m <sup>2</sup> /h			11600				12000					
Maximum speed	Km/h			7				8					
Waste hopper capacity	L			220				340					
Maximum dump height	mm			1325				1350					
Filtration PM10	%			99				99					
Engine manufactured		BEST MOTOR		SUBARU		LOMBARDINI		BEST MOTOR		LOMBARDINI			
Fuel		Battery 36V		Petrol/Lpg		Diesel		Battery 36V		Diesel			
Lenght	mm					1990				2080			
Width	mm					1230				1210			
Height	mm					1400				1455			
Weight	Kg	500		570		610		640		740			

**DULEVO INTERNATIONAL S.P.A.**

Via G.Guareschi,1 - 43012 - Fontanellato (Parma) Italia

ph: +39 0521 827711 - Fax: +39 0521 827795

[info@dulevo.com](mailto:info@dulevo.com) - [www.dulevo.com](http://www.dulevo.com)

