

**120 ELITE** 



If dust is your problem, the ride-on Dulevo 120 Elite sweeper is more than a simple solution, it is an extraordinary opportunity. Designed to work in any environment, the 120 is a one of a kind machine: Solid, reliable, and noiseless. Capable of collecting both the finest dust and gravel, this sweeper is ideal for all applications in the heavy industry, and is also suited for the use in public environments as well as in loading/unloading areas such as warehouses, quays, parking lots, and anywhere there is need of a machine capable of carrying out heavy duties in an agile and maneuverable manner. Three different versions (electric, gasoline, and diesel) allow you to choose the most suited machine for each work environment.



**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.

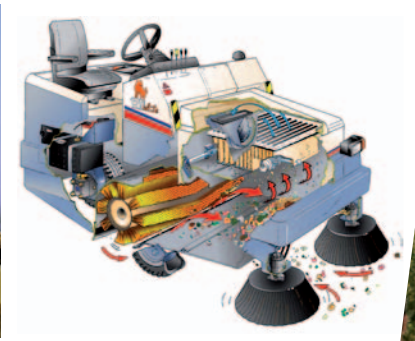
**All you can ask from a sweeper**

The ride-on Dulevo 120 Elite has 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**

The Dulevo 100 can be equipped with the GORE® filtering system, which can filter up to 90% of PM2.5, freeing the environment where we live not only from dirt and dust, but also from the dangerous particulates. The special filtering GORE® materials foster a considerable increase of performance, guaranteeing a higher duration, easy cleaning, reduced maintenance, an increase in the air capacity equal to 35%: All this for a better sweeping quality.

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



**The 120 elite in synthesis**

- Heavy duty steel frame;
- Water-cooled motors suited for hot climates and long working shifts;
- Standard power steering, for a more comfortable and pleasant driving;
- Compaction system inside the caisson designed to increase the collection capacity;
- No electronics;
- Standard bulky refuse port;
- Replacement of the central brush without tools.

Technical data		120 EH	120 BK	120 DK
Sweeping width:				
-With central brush	mm		1200	
-With right side brush	mm		1500	
-With right and left brushes	mm		1800	
-With third brush	mm		2050	
Diameter of side brush	mm		600	
Diameter of main brush	mm		380	
Working capacity	m <sup>2</sup> /h		21600	
Maximum speed	Km/h		12	
Waste hopper capacity	L		450	
Maximum dump height	mm		1500	
Filtration PM10	%		99	
Engine manuctered		AMRE	KUBOTA	
Fuel		Battery 48V	Petrol/Lpg	Diesel
Lenght	mm		2500	
Width	mm		1560	
Height	mm		1540	
Weight	Kg	1180	1370	1370

**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)

