





INDUSTRIAL AND CLEANING EQUIPMENT

The Dulevo model 90 sweeper is the perfect machine to be employed in the heavy industry and in particularly dusty environments. Available in the battery, diesel, and LPG-powered versions, the Dulevo 90 sweeper may be easily employed also in public areas as well as in those areas dedicated to goods handling such as depots, loading/unloading areas, parking lots, etc.

Strong, reliable and noiseless, this machine is capable of totally satisfying any cleaning requirement, significantly improving the surrounding environment. Compact and easily manoeuvrable, the Dulevo 90 sweeper offers maximum productivity, reliability with the passing of time, and ease of use.













#### 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.

#### S.B.S. SENSITIVE BRUSH SYSTEM

Its distinctive characteristic is the tested and popular S.B.S. Sensitive Brush System. It maintains pressure to the ground in the central brush unchanged, as set by the operator, automatically and quickly adjusting it to ground surface conditions and to the type of waste to pick up, ensuring outstanding and continuous cleaning in all conditions.

### Dust control not only in city

The Dulevo 90 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 90 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;
- Total access to the machine's components;
- No electronics;
- Compaction system inside the hopper to increase collection capacity;
- Easy access to filter for inspection and cleaning;
- Replacement of central brush without tools;
- Direct collection system, for an optimum cleaning quality also with heavily worn out brushes.

TECHNICAL DATA		90 EH	90 BK	90 DK
Sweeping width				
- With central brush	mm	900		
- With side brushes	mm	1200		
- With third brush	mm	1500		
Waste container capacity	1	340		
Dumping height	mm	1350		
Cleaning performance	m²/h	9000 13500		
Maximum speed	Km/h	6 9		
PM 10 filtration	%	99		
Engine Brand		METAL ROTA KUBOTA		
Fuel		BATTERY 36V	PETROL/LPG	DIESEL
Length	mm	2120		
Width	mm	1390		
Height	mm	1455		



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

Via G.Guareschi,1 - 43012 - Fontanellato (Parma) Italia ph: +39 0521 827711 - Fax: +39 0521 827795 info@dulevo.com - www.dulevo.com

























Ed. 00-2016 - C (copyright) 2014 Dulevo International S.p.a.

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