



DULEVO
FAYAT GROUP



6000 CNG
Street Sweeper



Reduced environmental impact

The 6000 CNG road sweeper ensures lower noise emissions, no dust emissions into the atmosphere and no pollution caused by the sweeper's engine.



Methane gas

Natural gas drastically reduces emissions.



Low emissions of fine dust

EN15429 certified filtration system. Possibility of fitting Gore filters to increase performance.



Reduced consumption of water

Dulevo's mechanical vacuum system allows the machine to work while drastically reducing water consumption.



Efficiency Everywhere

The world's only mechanical suction filter sweeper capable of combining speed, manoeuvrability, economy and reliability with superior sweeping quality.

Savings in consumption of water

The use of water is limited to dust suppression on the outer brushes.

12 months of use

12 months of useAbility to sweep even without using water makes it possible to also workwith low outdoor temperatures.



High efficiency of filtration

Dust filter for constant and effective filtration in all conditions.

No sweeping limit

Possibility of collecting light, heave and even bulky material.





Designed For people

The only sweeper in the world that combines manoeuvrability, economy and reliability with outstanding sweeping quality.



Pressurisation system

The pressurisation system by means of filtered air supply maintains a clean and comfortable working environment inside the cabin.

Extremely low noise level

The small size of the powerful intake turbine, as well as its positioning and appropriate shielding, reduce the noise level of the vehicle to extremely low levels.



Intuitive controls

with large glass surfaces and simple, intuitive controls.



Efficiency and low consumption

It guarantees the highest levels of performance in every context, with lower water and fuel consumption.

Reduction of preparation for work

The limited use of water, or the absence of its use, makes it possible to drastically reduce or even eliminate the H₂O replenishment time required in conventional systems for PM 10 & 2.5 and dust abatement (double cost).

High performance of sweeping for high productivity

Twice the sweeping speed compared to conventional technologies. Wide sweeping track.

Savings in water consumption and fuel consumption

The use of water is limited to dust removal on the outer brushes, with the possibility of working without water.

Unmatched ratio of fuel consumption to swept area.





Applications

The variety of options offered allows the operating spectrum of the Dulevo 6000 to be expanded, anywhere, anytime.



Spazzola frontale

Ampia spazzola frontale con movimento completo a 180°, rappresenta un indispensabile strumento ausiliario per spazzare angoli e canali di scolo e per aumentare la superficie di lavoro.

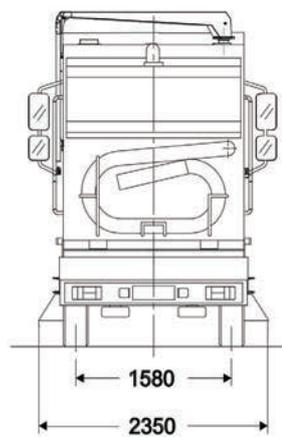
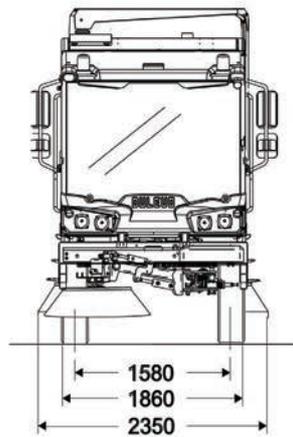
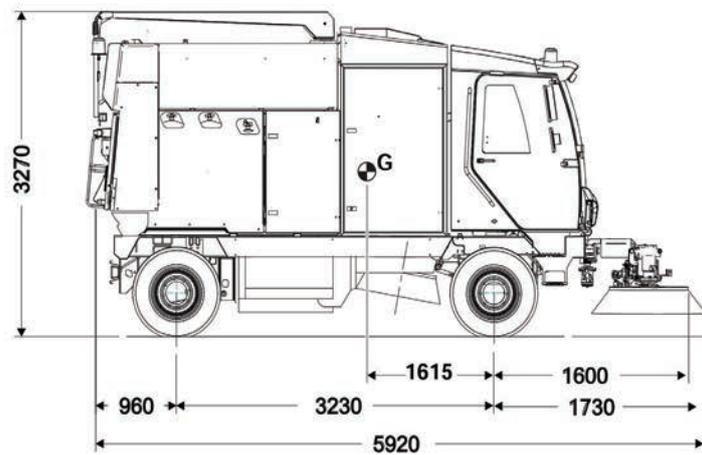
Scarico in altezza

Il sistema di sollevamento con tramoggia consente di scaricare i materiali di rifiuto negli appositi contenitori, sui camion o nei grossi compattatori di rifiuti.



La varietà di opzioni

consente di ampliare lo spettro operativo della Dulevo 6000, ovunque e in qualsiasi momento.



Technical data		6000
Sweeping width		
- With central brush	mm	1300
- With central brush and side brushes	mm	2600
- With central, side brushes and third brush	mm	3500
Container volume	m ³	4,8
Dumping height (OPT.)	mm	1150 (2400)
Seats in the cabin	n ^o	2 (3)
Cleaning performance	m ² /h	105.000
Steering diameter -kerb to kerb	mm	25 - 42
Maximum speed	Km/h	9360
PM Certification		PM 2,5/ PM10 ^{****}
Engine Brand		FPT industrial (Iveco)
Engine emissions		EURO 6 STEP C
Fuel		METHANE GAS



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



DULEVO

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