

# D6 VELOCE

So fast  
So agile



**DULEVO**  
FAYAT GROUP



# D6 VELOCE

- ◇ **Fast**
- ◇ **Agile**
- ◇ **Safe**
- ◇ **Performing**







# AGILE

## Four-wheel agility

You will no longer have to choose between stability and handling: the D6 Ve-loce has an insertable **four-wheel steering system** equipped with a safety lock. At the touch of a button on the center panel, the wheels will **auto-align**, and you can pass between historic downtown monuments like whizzing down the highway.

# FAST

## Speed for every environment

Combining the **top speed of 80 km/h** with extremely high sweeping performance, you get the best of both worlds: a sweeper that can follow street maintenance work and take care of urban sweeping, even in groups of municipalities with distant hamlets. You will no longer need to load your sweeper onto a truck: **major roadways are its bread and butter.**

## A gear for every use

The D6 Veloce owes its great speed to the **electronically managed two-speed mechanical transmission**. First gear is available for sweeping and transferring up to about 40 km/h, which is very useful on steep climbs and for not overloading the brakes on rough descents. With a simple gesture, the vehicle shifts into second gear to have the maximum speed of 80 km/h available during transfers.

## Agile in use as well

Large touchscreen panel, joystick, memorizable functions, ergonomic driver's station: all for **operator comfort**. The dampened cab and simplified functions in the control panel make the work shift lighter than ever. Predefined sweeping settings (Eco, Standard, Boost, Leaves) and other customizable ones give you the possibility **to create your own tailored machine.**





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# SAFE

## Exceptional driving setup

As speed increases, driving setup becomes indispensable. The rear air suspension, combined with large anti-roll bars, **ensures perfect leveling** and optimum ground clearance at all times whether the vehicle is loaded or unloaded. The rear steer axle, then, is **automatically aligned and locked** thanks to a mechanical pivot to enable you to reach 80 km/h in complete stability and safety.

## Guaranteed braking

The D6 Veloce fears no obstacle: thanks to its **ABS system**, which acts independently on all four wheels, **it guarantees short stopping distances** even on slippery asphalt. This system, inspired by that of the best trucks, ensures **perfect distribution of braking on each wheel** and, thanks to the system's redundancy and generous pneumatic accumulators, offers great safety even in case of any possible failure.







# D6 VELOCE

—◇ **PERFORMING**

## Dulevo Performance

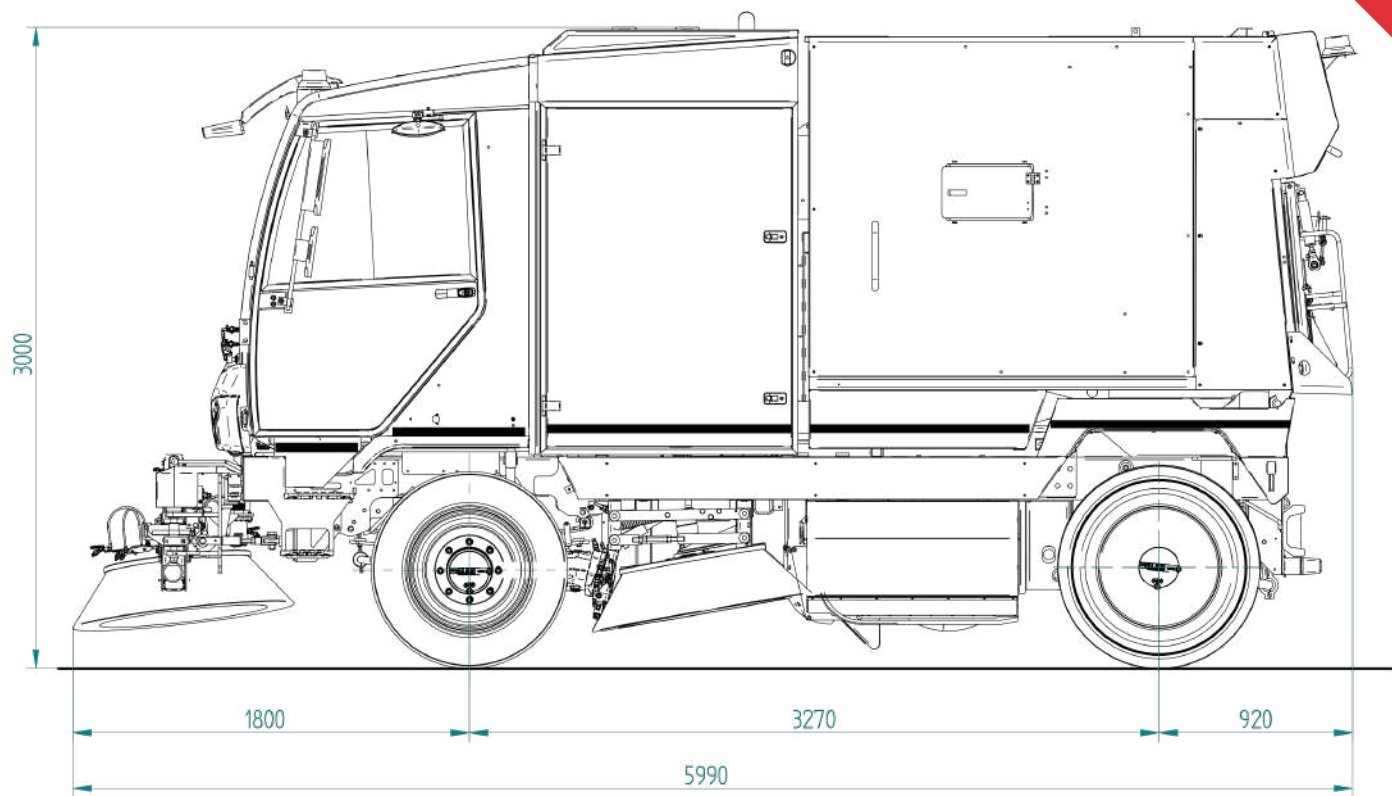
Dulevo has become famous for its **mechanical-sweeping-filtering system**, suitable for all conditions. With the D6 Veloce you can sweep far and in any season: the Dulevo system, **capable of operating without water**, fears neither frost nor drought. There is no type of waste it cannot handle: sand, fine dust, wooden boxes, bottles; even stones and bricks capitulate in front of a Dulevo.

## Sustainable, without compromise

The D6 Veloce is sustainable by birth. The latest **Euro6E diesel engine**, coupled with the **Load Sensing system**, offers great power with very low fuel consumption and emissions. The large bag filter, also available in water-resistant material, **filters the finest atmospheric particulates** without obstructing air passage or altering machine performance. Dulevo technology allows **sweeping without the use of water**, a resource of great economic and environmental value.



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## Technical Data

|                      |   |               |
|----------------------|---|---------------|
| Sweeping width       | With main broom                               | 1300 mm       |
|                      | With main broom + Rh/Lh side brushes          | Up to 2800 mm |
|                      | With main broom, side brushes and front brush | Up to 3600 mm |
| Hopper volume        | 6,2 m <sup>3</sup>                            |               |
| Dumping height       | 1270 / 2400 mm                                |               |
| Fine Dust Filtration | PM10 & PM 2,5                                 |               |
| Engine               | FPT - EURO6 E                                 |               |
| Maximum speed        | 80 Km/h                                       |               |
| Steering System      | 2 / 4 steering wheels                         |               |





[www.dulevo.com](http://www.dulevo.com)