

850

Street Sweeper



DULEVO
FAYAT GROUP

TIMELESS QUALITY THROUGH PASSION



Efficiency everywhere

Designed for the heart of the city and environment, combining remarkable sweeping capability with excellent maneuverability.



Maximum efficiency

The adjustable working width of the side brushes guarantees maximum cleaning in all conditions.

Maximum suction

The suction mouth and powerful suction turbine are able to efficiently collect materials such as gravel, sand and bulky fragments.



Maximum autonomy

The large capacity of the water tank ensures maximum operating autonomy by reducing downtime.



Simple Maintenance

Easy ordinary and extraordinary maintenance thanks to the positioning of the engine and access to all main components of the sweeper.

Accessibility

Maintenance hatch under the driver's seat for checking and cleaning the suction pipe.

Easy maintenance

With a belt drive, the sweeper does not have electronics components to maintain.

Quick assistance

The water tanks are located on the side and easily removable. There is easy access to all main components for maintenance and repair.





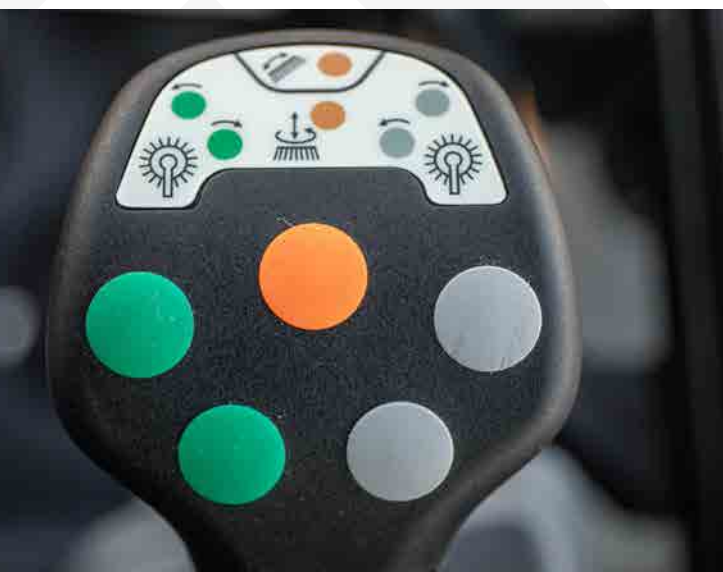
Designed for People

A comfortable and pleasant sweeper to use even after many hours of work.



Safe driving

Large standard tyres, axle suspension and optimal weight distribution ensure a safe and balanced ride.



Powerful transmission

Thanks to its powerful transmission, the machine can also be used in difficult conditions and on slopes.

Maneuverability

Steering by means of the central joint of the two half-frames, synchronized and with hydrostatic steering, makes even the most complex maneuvers much easier.

Adaptable to different needs of sweeping

Different sweeping solutions depending on the environment or the type of material to be collected.



Side brushes

Full-movement side brushes are ideal for sweeping corners and gutters and for increasing the working surface.



Visibility

The convex front glass allows the operator to keep an eye on any obstacles and the material to be collected.

Accessories

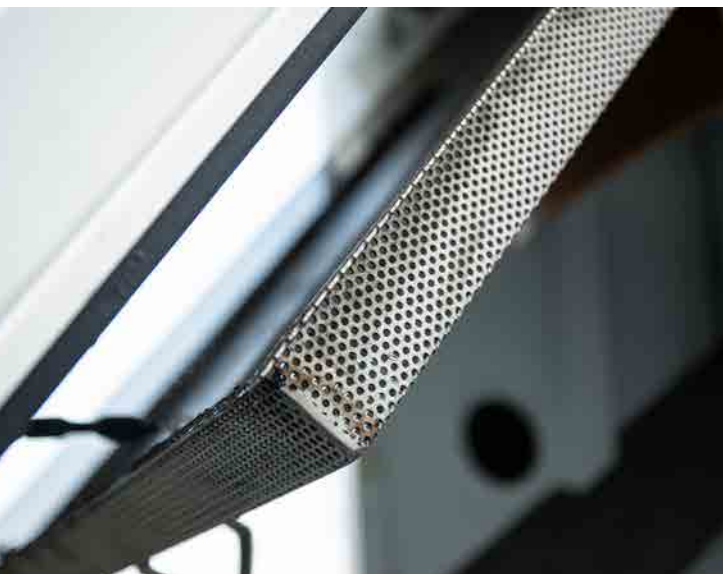
A high-pressure unit and a manual suction hose can be added as optional working tools to extend the range of possible operations.





Reduced impact environmental

The high technology of the Dulevo 850 allows for an environmentally friendly machine.



Low engine emissions

Step V/ TIER4 engine. The engine complies with the latest European and non-European emission regulations.

Reduced consumption of water

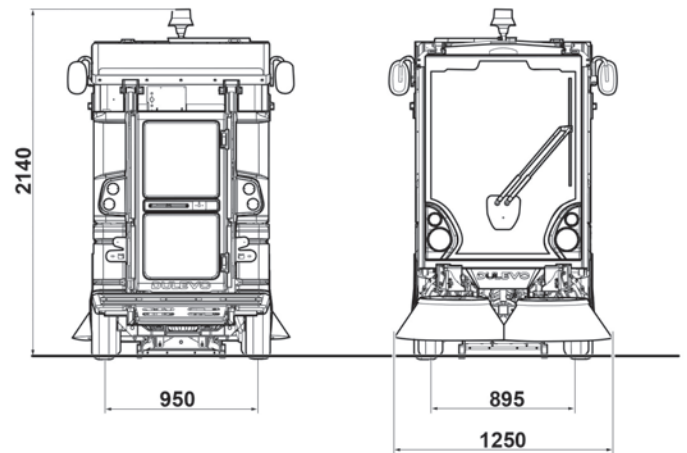
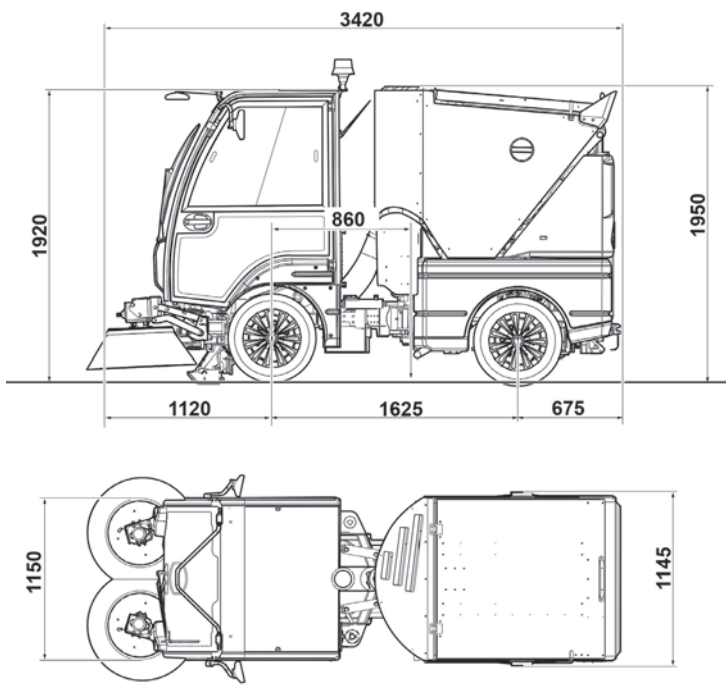
The Dulevo recycling system allows the machine to work while drastically reducing water consumption.



Low sound power

the sound-absorbing material used, allows a high level of environmental comfort to be achieved.





Technical data

| | | 850 |
|------------------------------------|-------------------|-----------------|
| Variable sweeping width | mm | 1.500 - 1.850 |
| Gross hopper volume | m ³ | 0,84 |
| Gross hopper volume (Opt.) | m ³ | 1,09 |
| Hydraulic dumping up | mm | 1.420 |
| Cabin seats | n° | 1 |
| Cleaning performance | m ² /h | 22.200 |
| Maximum speed | Km/h | 25 - 27 |
| Steering radius (Kerb to Kerb) | mm | 3.050 |
| PM10 & PM2,5 Filtration EN 15429-3 | | EUNITED 4 Star |
| Engine brand | | Yanmar |
| Engine approval | | Step V / Tier 4 |
| Power supply | | Diesel |
| Fuel | | Diesel |

Applications*. A wide range of options and accessories, complementing its features, places the 850 at the highest level for versatility and ductility.

- 1,09 cubic meter stainless steel container
- Brush rotation reversal and mouth lift system
- Washing system with gun and reel
- Water recycling system
- Reflecting stripes
- Hydraulic oil low level gauge
- Acoustic reverse signal (self leveling)
- Pneumatic sprung seat
- Electrically controlled and heated mirrors
- Darkened windshields (w/out approval)
- Lights on suction mouth
- Lights for left hand drive
- CD player with loudspeakers
- Suction unit with hose Ø 100 mm Length 3 mt
- Water kit for suction hose
- High altitudes working set up
- Vortex pre-filter for endothermic engine
- Spare tire (not on board)
- Hydraulic Jack
- Customized painting (no chassis)



*Some pictures and equipment may show options that are not available in all markets. For information contact your nearest dealer: www.dulevo.com or info@dulevo.com

Dulevo Fayat Group

Dulevo was founded in 1976 and is now part of the Fayat Group, France's largest privately-owned construction, industrial and road infrastructure group. The knowledge of cleaning technology acquired by Dulevo, based in Parma in the heart of Italy's Motor Valley, forms the basis of our state-of-the-art and reliable machines. Our motto, 'Timeless Quality through Passion', reflects our commitment to providing innovative, high quality cleaning solutions to municipalities and industry, with a focus on environmental care.



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



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