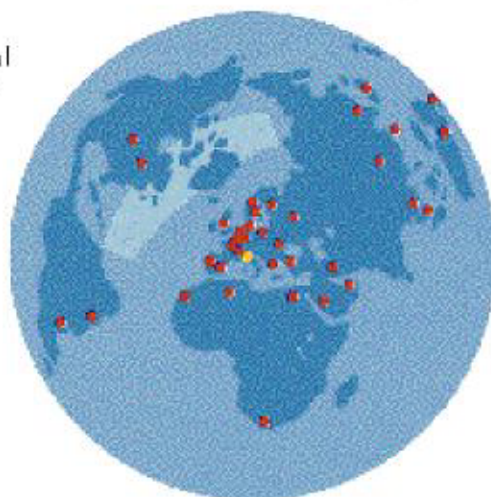


Dulevo, design and technology for a cleaner world

Thanks to its wide range of industrial sweepers, street cleaning equipment and scrubber driers, DULEVO is today unanimously acknowledged as a truly international market leader. Over 30 years of manufacturing experience has enabled DULEVO to remain at the vanguard of technology and to consolidate, world-wide, its leadership in its market sector. The company's advanced quality control system is



certified to ISO 9001/2000, which is a confirmation of DULEVO's commitment to the total quality of its product and service.

An international network of importers and authorised dealers markets supports DULEVO products in all the major countries of the world; every day hundreds of people work to ensure that DULEVO is a prime force in all these markets.

V&V Pubblicità Parma



Specifications and details are subject to change without prior notice.



INDUSTRIAL SWEEPERS



From a compact 750 mm sweep path «walk-behind» unit up to a giant 5 cu.m hopper capacity fully hydraulically operated model, a range that can meet all industrial requirements. Available in battery, petrol, L.P.G. and diesel powered versions.



STREET CLEANING EQUIPMENT



A wide range of sweepers, from the model with a sweep path of 1500 mm. to the sweeper with a 5 m³ hopper. The street washing machine with tanks capacity from 2600 lt. up to 6000 lt., to the 10 m³ compactor.



AUTO SCRUBBER-DRIERS



A complete range that starts with a small 435 mm scrubbing path «walk-behind» machine and progresses through to a ride-on 1200 mm model. All versions are battery powered, with main supply options available on smaller models.



COMMERCIAL SPRINT



DULEVO[®]
INTERNATIONAL

DULEVO INTERNATIONAL spa
Via G. Guareschi, 1 - 43012 Fontanellato - PARMA - Italy - Tel. +39-0521-827711 - Fax +39-0521- 827795
www.dulevo.com - info@dulevo.com

DULEVO[®]
INTERNATIONAL



75

A semi-hydraulic compact sweeper with the technical features, quality and reliability associated with the Dulevo name.



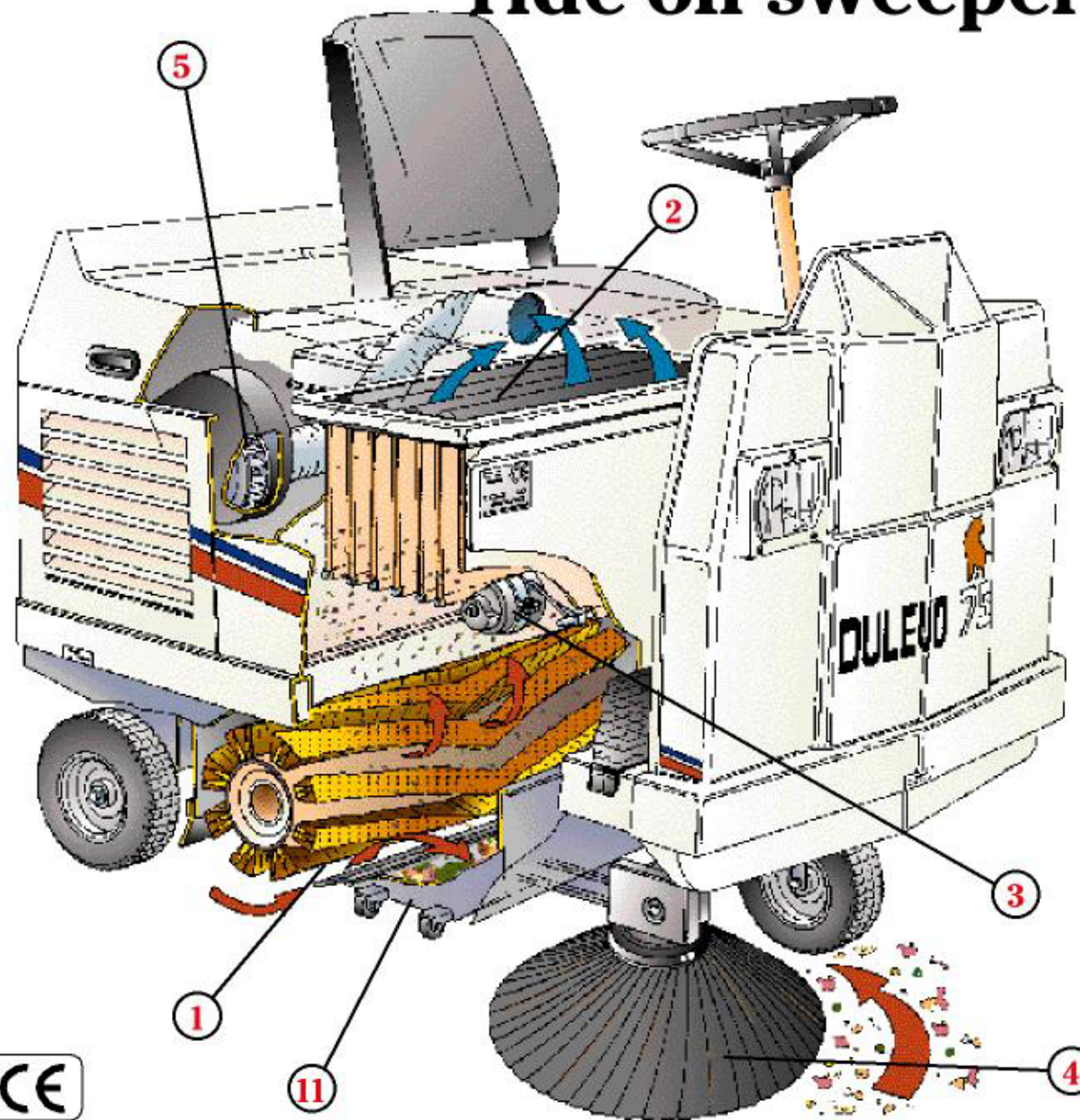
Designed for restricted areas but able to tackle larger open spaces when required, the 75 offers maximum operator comfort and the perfect sweeping results that can be assured with the Dulevo direct-throw system.

The collection system starts with the side broom(s) which transfer dust and debris into the centre of the machine where a large diameter cylindrical main broom throws everything forward into the waste hopper. Fine dust is also drawn directly into the hopper by a powerful vacuum system which is created by a high efficiency fan, a special heavy duty polyester filter ensuring that only clean air is exhausted back into the environment.

With a choice of battery, petrol or L.P.G. power units there is a version of the 75 suitable for every type of application.



75, the most compact true industrial ride-on sweeper



TECHNICAL DATA	75 EH	75 SH	DIMENSIONS
SWEEP WIDTHS			
MAIN BROOM ONLY	mm 700	700	
WITH ONE SIDE BROOM ONLY	mm 950	950	
WITH TWO SIDE BROOMS	mm 1200	1200	
DIAMETER OF SIDE BROOM	mm 420	420	
DIAMETER OF MAIN BROOM	mm 240	240	
WASTE HOPPER CAPACITY	litre 80	80	
FILTER AREA	sq.m 4	4	
MAXIMUM SPEED	km/h 6	6	
WEIGHT	kg 420 (inc. batteries)	285	
MOTOR: MANUFACTURER	C.C.AMER	HONDA	
MODEL	-	GX 270	
NUMBER OF CYLINDERS	-	1	
FUEL	BATTERY 24 V	PETROL/L.P.G.	
MAXIMUM POWER	1,5 kW (2 HP) at 1500 rpm	6,6 kW (9 HP) at 3600 rpm	
RATED POWER IN WORKING CONDITIONS	-	5,5 kW (7,5 HP) at 2700 rpm	
SERVICE BRAKE	MECHANICAL	MECHANICAL	
PARKING BRAKE	MECHANICAL	MECHANICAL	
FRONT TYRE	SUPERELASTIC	PNEUMATIC 3.00-4	
REAR TYRES	SUPERELASTIC	PNEUMATIC 3.00-4	



1. The direct-throw sweeping system. The most efficient.

Sweeps any type of debris, from the finest dust to the larger, heavier debris found around the workplace. The waste hopper, which is placed immediately in front of the main broom, ensures perfect sweeping results even when the broom is nearing the end of its useful life. Adjustment of the main broom pressure is made from the driving position and not only optimizes the sweeping results on uneven surfaces but helps to extend brush life.



2. The filter system, made from rot-proof polyester

Designed to filter even the finest dust (down to 3 micron), ensures that this is the ideal machine for those industrial environments with a high concentration of fine particles. Thanks to its special design the filter guarantees the maximum filter surface area possible (4 sq.m) in such a small space, reducing dramatically the time required for filter shaking. Easy to dismantle and clean, the filter rarely requires changing and ensures that this filter system saves both time and money.



3. An effective filter shaking system

Vigourously shaking the filter elements in various directions ensures that all the dust is separated from the filter fabric, and then falls into the waste hopper. This system gives long operating periods between dismantling and manual cleaning of the elements.



4. Shock resistant side broom(s)

The side broom(s) are resistant to impact and their mechanism is mounted within the profile of the machine for maximum protection.



5. High capacity vacuum fan

Positioned within the engine compartment the fan can be shut off when the machine has to work in wet conditions.



6. Operator comfort

The 75 has been designed to ensure maximum levels of driver comfort and ease of operation and control.



7. Transmission

Consisting of a variable delivery pump connected mechanically to the rear differential.



8. Environmentally friendly

Dulevo's filter system is designed to prevent dust (down to 3 micron) from escaping into the atmosphere. To meet environmental requirements the machine is available in battery powered or L.P.G. engine versions.



9. Safety as a design philosophy

Designed to meet the highest safety standards, the 75 also complies with CEE 89/392 requirements.



10. Ease of maintenance

To simplify maintenance the machine has been designed with easy access to the engine and all major components.



11. Large capacity hopper

The waste hopper has an effective capacity of 80 litres, is simple to remove from the machine and easily moved when full, thanks to its 4 wheels and folding handle.



12. Chassis strength

The chassis is manufactured from high quality electro welded steel for maximum strength, the complete unit is coated with a special primer and finished in a tough polyurethane paint.



The filter system



Large capacity hopper