

# 90

Sweeper



**DULEVO**  
FAYAT GROUP

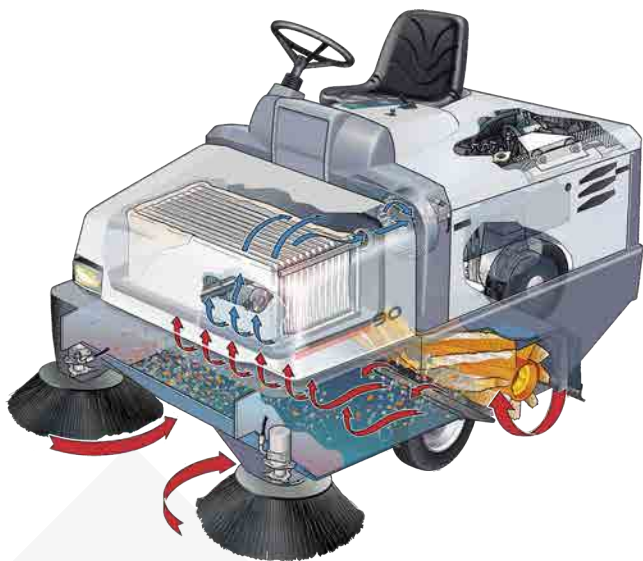
TIMELESS QUALITY THROUGH PASSION



Its small size and great maneuverability make the Dulevo man-on-board 90 perfect not only for outdoor spaces, but also for cluttered indoor spaces, such as in industries, warehouses, parking lots or in the hospitality sector. The Dulevo 90 sweeper has all the features of the best industrial machines: large container, great power, exceptional sweeping performance and a truly high-performance vacuum system.

### Designed for the operator

Ergonomics are another key feature of this industrial sweeper. A few simple controls make the machine pleasant and easy to use. The operator operates the sweeper from a comfortable driving position, which allows him to work in comfort even for many hours in a row. Easy access to all components and fully hydraulic technology make the sweeper simple and economical.

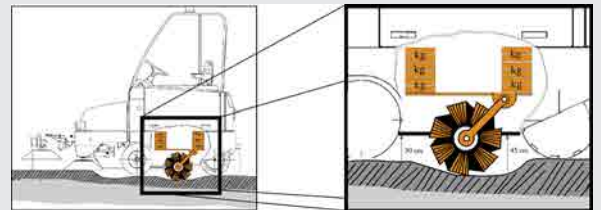


### Collection system

Collection is by side brushes that convey debris to the center of the machine where the central cylindrical brush throws it at high speed directly into the container. The dust is sucked up and retained in the container by the vacuum created by a high capacity, high head suction fan.

### Filtration System

The option of fitting a PTFE membrane filter substantially elevates performance, providing longer life, ease of cleaning, reduced maintenance, increased air flow rate—all for better sweeping quality.



### S.B.S. Sensitive Brush System.

DULEVO patent, maintains the ground pressure of the central brush, set by the operator, automatically and quickly adapting it to the ground surface conditions.



## Environment

Concern for the environment has always been a key concern for our company. The possibility of choosing different motorizations both electric and endothermic of the latest generation, combined with dust filtration and the possibility of sweeping without the use of water, are the cornerstones of our philosophy.



### Dulevo 90 in brief:

- 2-year warranty.
- Steel frame suitable for heavy duty work;
- Water-cooled engines;
- Power steering as standard, for a more comfortable and enjoyable ride;
- Compaction system inside the body;
- No electronics;
- Easy access to filter for inspection and cleaning;
- Bulky waste door as standard;
- Tool-free replacement of center brush;
- Side brushes automatically lift up when the machine stops.

### Technical Data

		90EH	90BK	90DK
Power supply		Battery 36V	Petrol / LPG	Diesel
Sweeping width:				
- With main broom	mm		900	
- With Rh side brush	mm		1.200	
- With Rh + Lh side brushes	mm		1.500	
Container capacity	L		170	
Dump height	mm		1.350	
Cleaning performance	m <sup>2</sup> /h	9.000	13.500	13.500
PM10 certification		PM 2,5/PM10****		
Maximum speed	km/h	6	9	9
Length x width x height	mm	2.030 x 1.210 x 1.455		

**Applications\*.** A wide range of options and accessories, complementing its features, places the 90 at the highest level for versatility and ductility.



Suction filter with PTFE membrane

Left side brush unit

Right side brush casing

Left side brush casing

Front suction hose

Overhead roof

Adjustable seat with armrests

Overhead roof with windscreen

Overhead roof with windshield and rain cover

Non-marking superelastic tyres

Pneumatic wheels with foam

Superelastic wheels

Stainless steel waste container

All-around rubber bumper

Tie down hooks

Chassis customized painting

\*Some pictures and equipment may show optional extras that are not available in all markets. For information ask 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 vehicles. 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.



# DULEVO

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## QUALITY, INNOVATION AND RESPECT FOR THE ENVIRONMENT

### Dulevo Certifications:

**ISO 14001**  
ENVIRONMENTAL  
SYSTEM  
CERTIFICATION



**ISO 9001**  
QUALITY  
SYSTEM  
CERTIFICATION



**ISO 45001**  
SAFETY  
SYSTEM  
CERTIFICATION



**EUnited PM TEST**  
COLLECTION AND  
FILTRATION  
DUST

