



A FAMILY COMPANY SINCE 1967

**DULEVO** 6000  
REVOLUTION  
INDUSTRIAL GRADE STREET SWEEPER

FIRST IN POWER CLEANING EQUIPMENT



**SWEEPERLAND.COM**



EQUIPMENT



PARTS



RENTALS



SERVICE



SUPPLIES

YOUR CLEANING SOLUTIONS RESOURCE™





### Concept

Design, innovative and robust constructions, effective solutions for all applications and the unique large waste hopper make the Dulevo 6000 Revolution the perfect working tool for all seasons – everywhere and at any time - regardless of high or low temperatures, sun, rain or snow. Up to date technology and top-quality components ensure the high quality demands of the market – a guaranty of longevity.





### Comfort

Operators comfort and ergonomics are our priority together with application specifications. Effective axle suspensions and ideal weight distribution insure a balanced and safe drive ability. The powerful drive transmission guarantees the use in difficult conditions and on slopes too. The hydraulically assisted and the synchronized four-wheel-steering greatly simplify complex manoeuvres.



### Cabin

The generous interior space of the cabin and the quality seats make the machine an extremely comfortable workplace. An additional insulation and springs protect the operator from noise emissions and vibrations. The large window surfaces of the cab allow the all-round view of the working area. The standard equipment includes heated mirrors, air condition and a charging plug for mobile devices.





### Access & Service

The innovative, modular structure with the unique tillable cabin and the on-top-centred position of all main components allow the most simple access to all important components for service and maintenance. Dulevo 6000 Revolution is fully hydrostatic driven without the use of any electronic components.

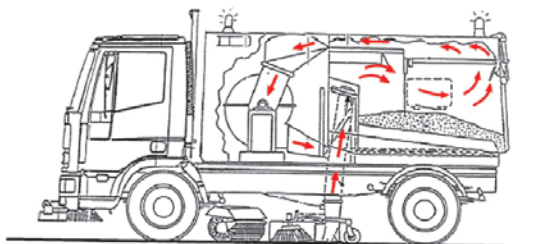




## Environment

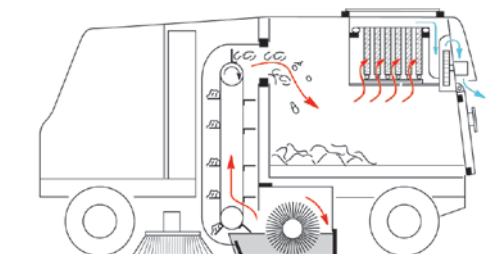
Dulevo and environmental awareness belongs together since several time. Lowest noise, dust emission, lowest water and fuel consumption are the basic concept of Dulevo 6000 Revolution. With a proofed fine dust reduction of 100% (compared to standard suction sweeping equipment) and a water saving of up to 60%, Dulevo 6000 Revolution fulfils all the environmental future demands. The engine respects the latest EU emission regulations.

### Fine dust emissions – System related differences:



*Traditional suction system*

*Filter*



*Dulevo Patented Mechanical-suction-filter system*

*Dulevo filter*



### Dulevo International unique filtration technology

In cooperation with Gore® Dulevo developed the only worldwide existing full fine dust filtration sweeper. This mechanical-suction-filtration system grants with the exclusive application of the Gore® technology a total abatement of PM10 particles.

Further benefits of the filter technology are:

- No Maintenance
- Self cleaning effect
- Highest proofed absorbing of PM10 / PM5 / PM2,5 / PM 1
- 5 Years Warranty
- Granted constant & durable filtering
- 35 % higher Airflow
- Resistance against water, oil, fats, chemical agents, etc

GORE dust filters installed in the industrial sweeper have 5 YEARS warranty.

#### FILTERING CAPACITY (with Certificate of conformity issued by TÜV and DNV)



Fraction with granulometry < 1 µm	63%
Fraction with granulometry < 2,5 µm	90%
Fraction with granulometry < 5 µm	98%
Fraction with granulometry < 10 µm	>99%



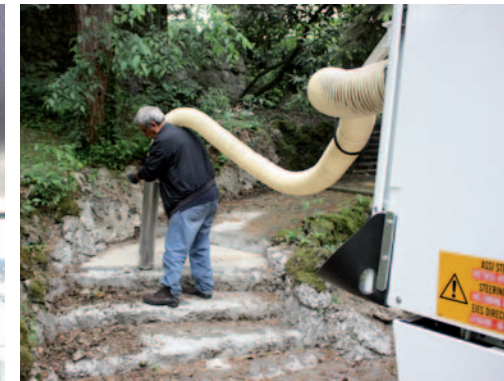




### Application

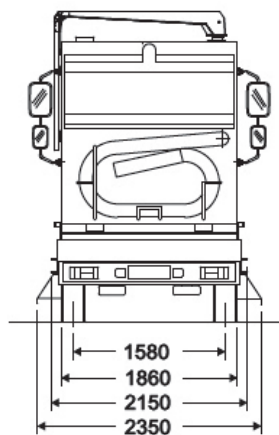
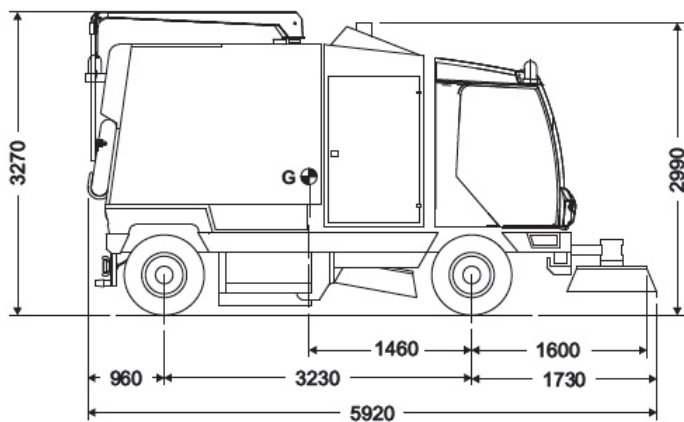
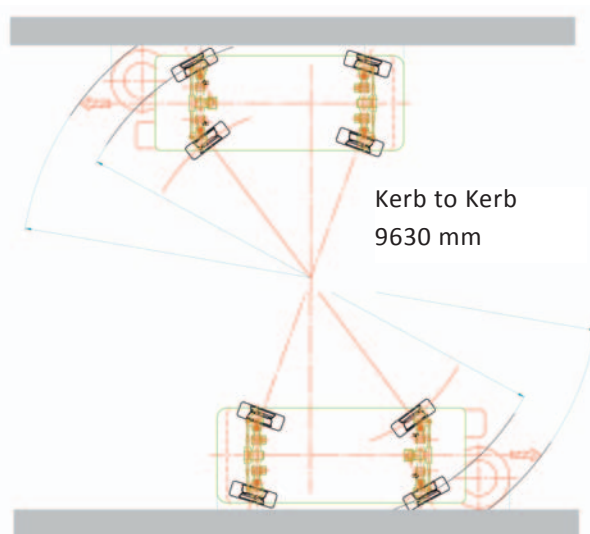
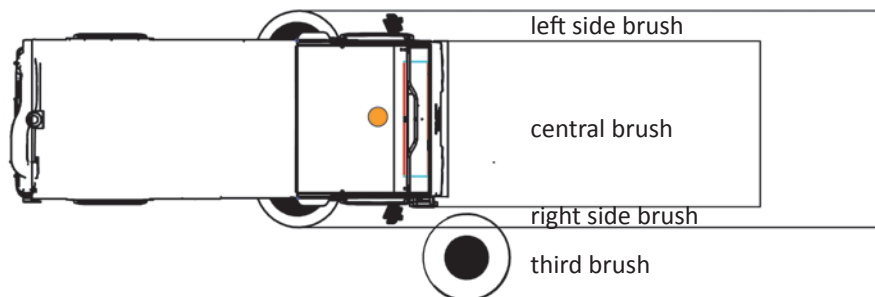
The 180-degree full motion massive front brush is an indispensable auxiliary tool for sweeping corners, gutters and for increasing working width.

The hopper uplifting system allows the discharge of the debris in refuse containers, trucks or in big refuse compactors. A variety of options expand the working spectrum of Dulevo 6000 Revolution – everywhere at any time.



### Security

One of Dulevo priority has always been the safety in the working environment of the machine. Dulevo 6000 Revolution is standardized equipped with a reverse camera with a colour screen in the cabin next to an acoustical warning.



Technical data		6000 Revolution
Sweeping width:		
-with central brush	mm	1300
-with side brushes	mm	2600
-with third brush	mm	3500
Central brush diameter	mm	650
Side brushes diameter	mm	1100
Third brush diameter	mm	1300
Waste hopper capacity	L	6200
Dumping height (opt)	mm	1150 - 2200 (opt)
Water tank capacity	L	425 (500)
Seats in the cabin	n°	2 o 3 (opt)
Cleaning performance	m²/h	105000
Maximum speed	Km/h	42
Filtration PM10	%	99
Engine "Make"		FTP Industrial (IVECO)
Alimentation		Diesel
Weight	Kg	7850





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Bortek is a locally owned, family company and has been for over 50 years. We've done so with the proud tradition of putting our customers first. Our purpose is to consistently provide the best possible solutions and support to solve our customers' facilities maintenance, cleaning, and sanitation problems.

Each and every one of our over 16,000 customers is special with unique cleaning problems. At Bortek, our level of experience remains unmatched and allows us to create solutions that are tailored to your specific needs. Contact us today!



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## SERVICE & FULFILLMENT CENTERS

### PENNSYLVANIA LOCATIONS

4713 & 4719 Gettysburg Rd | Mechanicsburg, PA 17055  
105 North 16th St | Lebanon, PA 17046  
11070 Parker Dr | North Huntingdon, PA 15642  
1318 Bob Mellow Dr | Olyphant, PA 18434

### NEW JERSEY LOCATIONS

2702 Cindel Dr, Unit 1 | Cinnaminson, NJ 08077  
100 North 12th St | Kenilworth, NJ 07033

### CONNECTICUT LOCATION

39A N Plains Industrial Rd | Wallingford, CT 06492

