



A FAMILY COMPANY SINCE 1967

DULEVO 3000
REVOLUTION
INDUSTRIAL-GRADE STREET & PARKING LOT 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 3000 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.



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

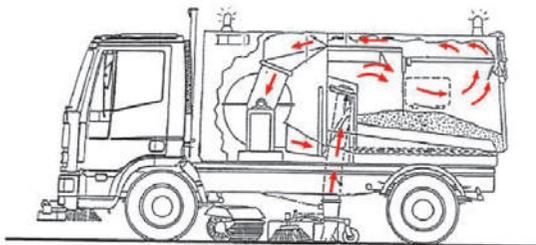
The innovative, modular structure with the unique tiltable cabin and the on-top-centred position of all main components allow the most simple access to all important components for service and maintenance. Dulevo 3000 Revolution is fully hydrostatic driven without the use of any electronic components.



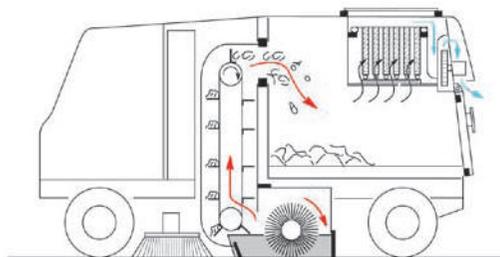
Environment

Dulevo and environmental awareness have gone hand in hand since the start. Lowest noise, dust emission, lowest water and fuel consumption are the basic concept of Dulevo 3000 Revolution. With a proofed fine dust reduction of 100% (compared to standard suction sweeping equipment) and a water saving of up to 60%, Dulevo 3000 Revolution fulfils all the environmental future demands. The engine respects the latest US emission regulations.

Fine dust emissions – System related differences:



Traditional suction system



Dulevo Patented Mechanical-suction-filter system

Filter



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:

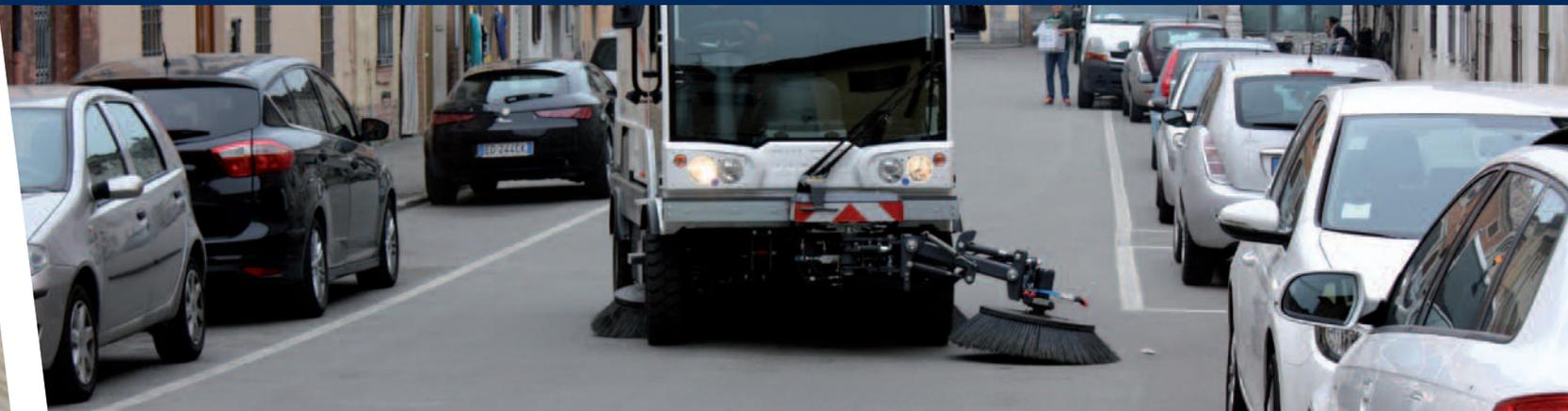
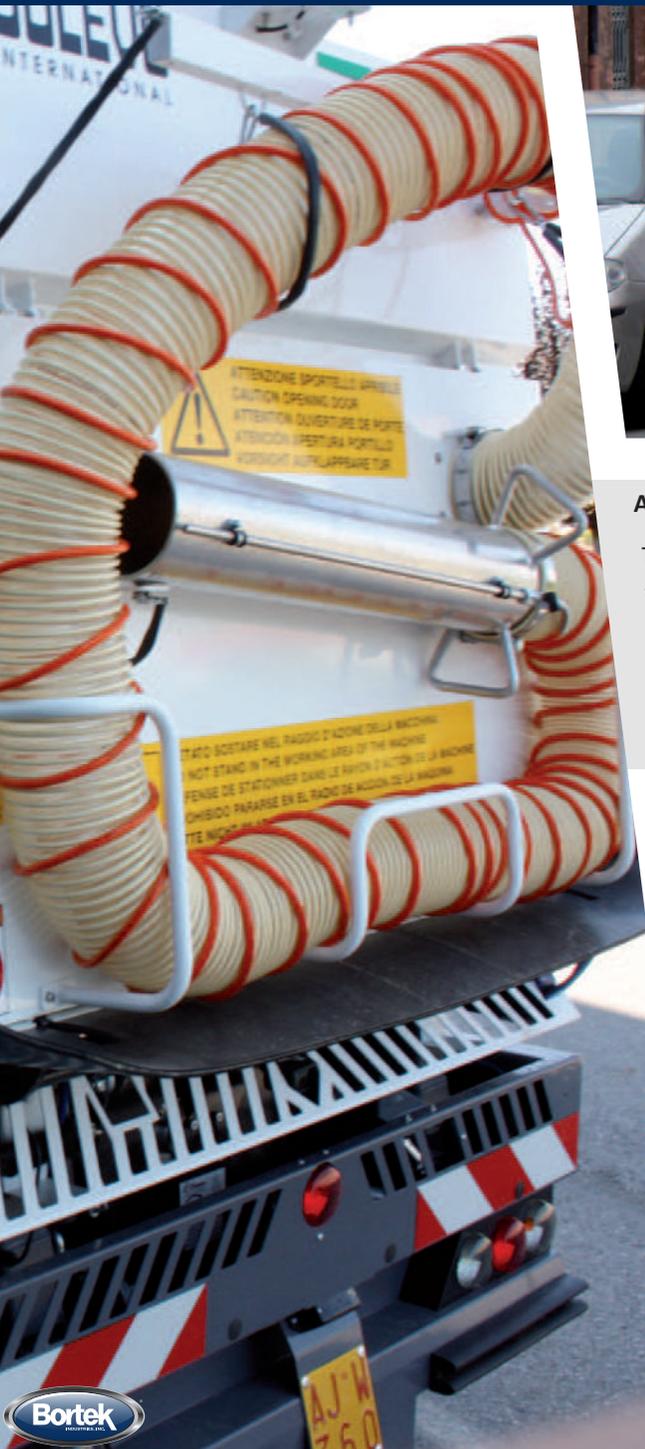
- No Maintenance
- Self cleaning effect
- Highest proofed absorbing of PM10 / PM5 / PM2,5 / PM 1
- Granted constant & durable filtering
- 35 % higher Airflow
- Resistance against water, oil, fats, chemical agents, etc

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%

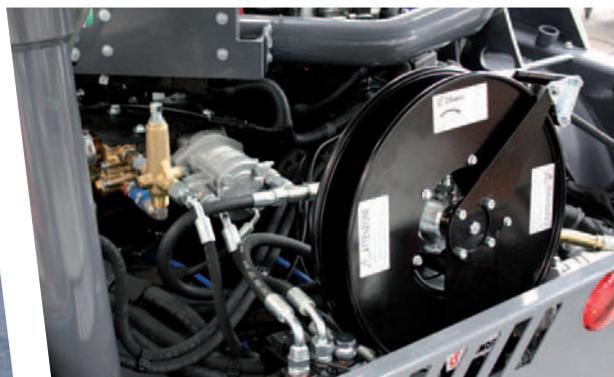




Application

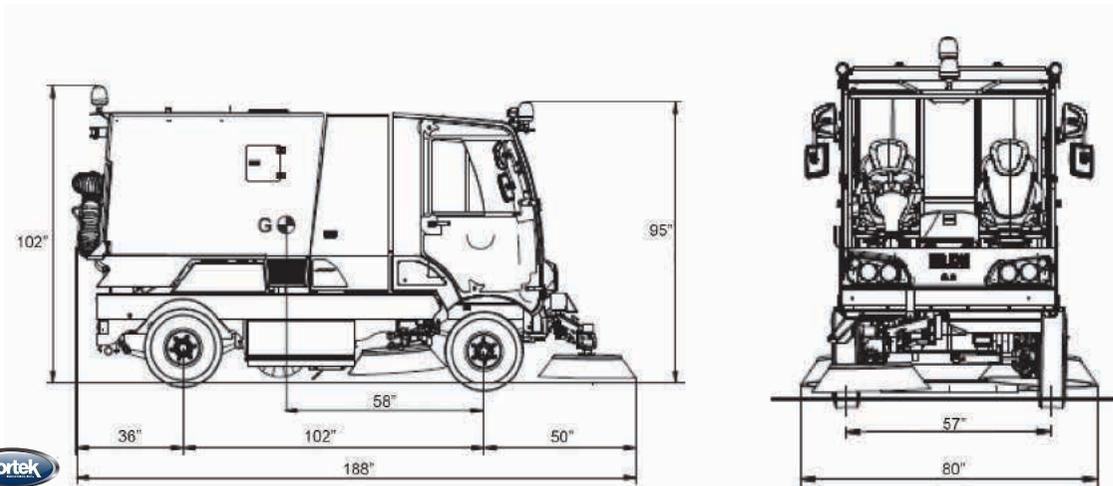
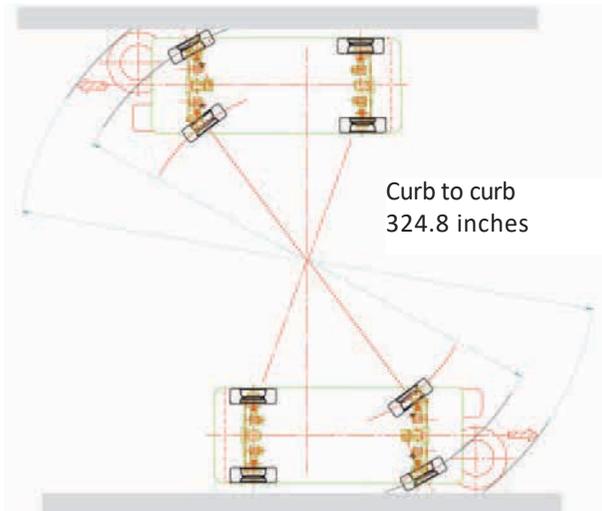
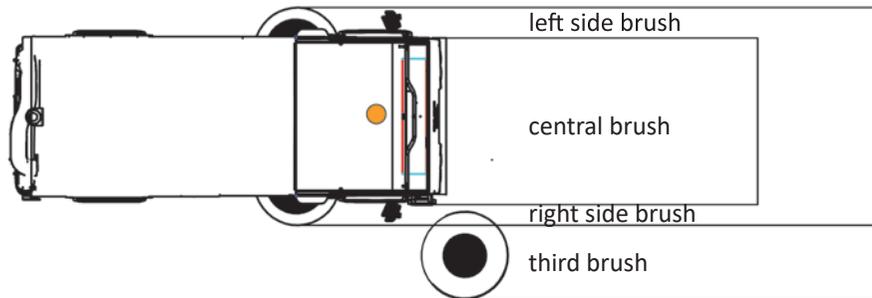
The 180-degree, full motion, massive front brush is an indispensable auxiliary tool for sweeping corners, gutters and for increasing working width.

The hopper lift 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 3000 Revolution – everywhere at any time.



Security

One of Dulevo's priorities has always been the safety in the working environment of the machine. Dulevo 3000 Revolution is standard equipped with a reverse camera with a color screen in the cabin next to an acoustical warning for safe backing.



Technical data		3000 Revolution
Sweeping width:		
-with central brush	in.	51.2
-with side brushes	in.	82.7
-with third brush	in.	114.2
Central brush diameter	in.	20.5
Side brushes diameter	in.	34.5
Third brush diameter	in.	34.5
Waste hopper capacity	gal.	871.8
Dumping height	ft.	5.3
Water tank capacity	gal.	100.4
Seats in the cabin	n°	2
Cleaning performance	ft ² /h	936,460
Maximum speed	mph	20
Filtration PM10	%	99
Engine "Make"		VM
Alimentation		Diesel
Weight	lbs.	10,108.2



 800.626.7835

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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

