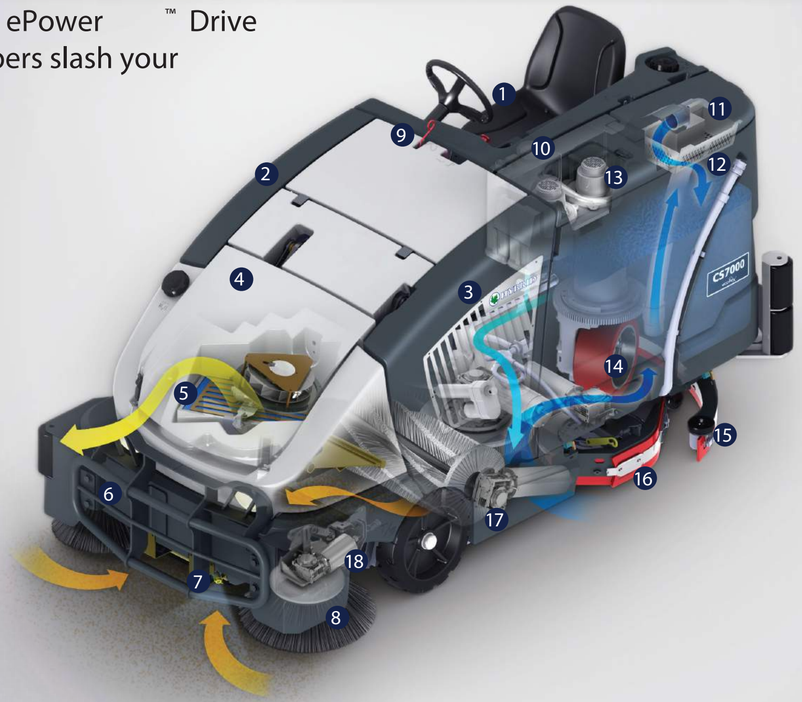
The CS7000™ All the power. Twice the efficiency. None of the Hydraulic headaches.

The industry's first Hybrid and ePower™ Drive Combination Sweeper-Scrubbers slash your total cost of ownership.

1. Large ergonomic operator compartment with Clear-View™ sightlines increases comfort, safety and effectiveness
2. High impact-absorbing polymer body panels won't dent, corrode or damage facility
3. Hybrid Drive backup battery power adds user convenience to drive to refueling station
4. High-capacity 7 ft³ front dry sweeper debris hopper with high-lift system
5. High performance Donaldson PowerCore® nanofiber filter with variable-frequency shaker
6. Heavy-gauge industrial steel unibody frame
7. Available with patented DustGuard™ airborne dust suppression technology
8. Standard dual side brooms sweep entire squeegee path to minimize fouling
9. Seat-accessible hopper safety prop rod



10. Optional dual-tank EcoFlex™ System provides the most flexible cleaning solution for industrial applications
11. Tools-free tilt-out/lift-off recovery tank with debris cage is easy to inspect and clean
12. High-capacity 75 gallon corrosion-proof solution and recovery tanks
13. Powerful, dual three-stage vacuum motors deliver high waterlift and airflow to ensure a safe, dry floor
14. High-traction siped rear wheel
15. Breakaway squeegee with tools-free servicing
16. 48 inch pivoting scrub deck with 4 inch retractable offset for edge scrubbing effectiveness and protection from impact damage
17. Brushes, brooms and squeegee can be replaced without tools
18. Electronically-controlled electric drives are IP55 rated for easy cleaning and reliable operation

Warehouses Manufacturing plants Stadium concourses
University grounds **Parking ramps & lots**

More effective cleaning.

DustGuard™



Patented DustGuard™ is proven to reduce airborne dust generated by side broom sweeping by up to 85%. An ultra fine fog suppresses fugitive dust.

HYBRID Technology



The CS7000 delivers unparalleled performance, while replacing power-hungry, high-maintenance hydraulic systems with efficient, state-of-the-art Electric Drive technology.

EcoFlex™ System



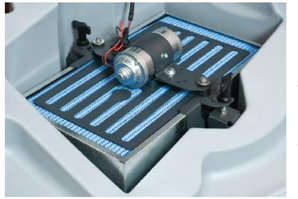
EcoFlex™ System with interchangeable dual detergent cartridges are refillable with your favorite brand of detergents.

Intuitive Control Panel



Intuitive controls with One-Touch™ operation reduce training time, improve productivity and deliver more consistent cleaning results.

UltraWeb® Nanofilter



High-capacity Donaldson PowerCore® UltraWeb® nanofilter synthetic media filter with MERV 13 rating, combined with a variable-frequency shaker, offers high dust/dirt holding capacity in a more compact package, plus longer filter life and more consistent performance compared to conventional pleated filters.

Recovery Tank



Tilt-out recovery tank makes inspection and clean-out much easier.

Simpler cleaning.

Pivoting Scrub Deck



4 inch retractable offset enhances edge scrubbing and resists damage from accidental impact.

MaxAccess™



We designed the CS7000 to provide quick access to all vital systems for easier inspection and maintenance.

Safer cleaning.

Clear-View™ Design



Visibility from the operator's seat offers clear sightlines for greater safety and consistent edge cleaning.

Ergonomic operator compartment



The CS7000 has a fully adjustable seat and tilt steering.

Under the hood.

Models	CS7000 Battery	CS7000 LPG/Gas Hybrid	CS7000 Diesel Hybrid
Configuration	Independent front dry sweeping w/dust control and rear scrubbing functions Electronically controlled electric drives for all sweeping and scrubbing functions Electrically driven hydraulic power unit for hopper raise/lower functions		
	Sweeping System		
Sweeping Path w/Dual Side Brooms	61 in (154 cm) - Squeegee path width is fully swept		
Main Broom	36 in (90 cm) x 12.2 in (31 cm)		
Sweeping Coverage Rate Per Hour	146,400 ft² (13,600 m²)		
Dust Control System	115 ft²(10.7 m²) Donaldson high-capacity PowerCore'UltraWeb' filter w/synthetic media. Variable frequency automatic filter shaker		
Hopper Dump Height (Max.)	60 in (152 cm)		
Hopper Capacity	7 ft³(198 L) 300 lb (136 kg)		
DustGuard™Tank Capacity	29 gal (110 L)		
	Scrubbing and Recovery Systems		
Scrubbing Path and Brushes	48 in (122 cm) - 3 x 17 in (43 cm) disc		
Scrubbing Coverage Rate Per Hour	118,600 ft² (11,000 m²)		
Scrub Pressure	Three scrub pressure settings up to 400 lb (182 kg) of down force at maximum setting		
Recovery/Solution Tank Capacity	75 gal (285 L) each		
Recovery Vacuum	Dual vac fan motors capable of 48 in (122 cm) waterlift		
	Power and Propulsion Systems		
Power System	Battery: 36 V/770 Ah	Kubota WG972[3]:3 cyl., 0.96 L 30 hp (22.0 kW)	Kubota D1305[3]: 3 cyl., 1.26 L 29 hp (21.7 kW)
Propulsion System	Variable speed brushless A/C drive		
Propel Speed (Variable) Transport Sweeping/Scrubbing	5.5 mph (8.9 km/h) 3.5 mph (5.6 km/h) w/override capability		
Operational Run Time Sweeping/Scrubbing	5.4 hrs. w/770 Ah battery	LPG - 5.5 hrs. w/32 lb (14.5 kg) tank Gas - 5.9 hrs. w/9.2 gal (35 L) tank	15 hrs. w/9.2 gal (35 L) tank
GradeabilityTransport @ Gross Weight Scrubbing/Sweeping	21% (12 deg.) 17.6% (10 deg.)		
	Dimensions/Weight/Sound/Environmental		
Length	103 in (262 cm)		
Width	48 in (122 cm)		
Height	[59 in (150 cm)] [82 in (208 cm) std. overhead guard] [79 in (201 cm) low clearance overhead guard]		
Minimum Aisle Turn	104 in (264 cm)		
Weight : GVW Empty	5,716 lb (2,593 kg) 4,682 lb (2,124 kg)	4,676 lb (2,121 kg) 3,636 lb (1,649 kg)	4,537 lb (2,058 kg) 3,511 lb (1,593 kg)
Sound Level (IEC60335-2-72)	72 dB A	82 dB A	81 dB A
Water Ingression	All electric drive motors and actuators rated IP55 for water washdown		

recyclable

[1] DustGuard™ optional
[2] Measured run time using low scrubbing and sweeping mode at normal operating speeds on smooth floors (actual results will be application dependent)
[3] Meets EPA emission standards under 40 CFR 1039.625

Note: Specifications subject to change without notice
CS7000 models shown in photos may feature optional accessories

Reach a new standard of cleaning power.
Visit http://www.sweeperland.com or contact your local Bortek Industries sales representative to learn more.

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SERVICE & FULFILLMENT CENTERS

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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

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EQUIPMENT PARTS RENTALS SERVICE SUPPLIES

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