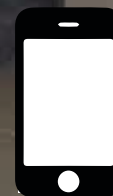




**FACTORYCAT**  
Industrial Cleaning Equipment  
**Micromag**  
17" - 20" Scrubbers

First in Power Cleaning Equipment



A COMPLETE FAMILY OF INDUSTRIAL CLEANING EQUIPMENT



# KEY FEATURES



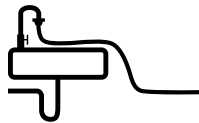
**Machine Control Panel** uses off-the-shelf toggle and marine duty switches and features universal icons which simplifies training.



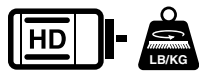
**Vacuum Muffler** allows machine to consistently achieve as low as 72 dB while thoroughly drying the floor.



**Squeegee Adjustments made simple** with simple wing-nuts allows toolless maintenance of the squeegee blade.



**Front Fill System** features a stainless screen protecting your scrubber from debris for easy bucket filling



**High Performance motors and down pressure** provides an unmatched standard of cleaning.



## INDUSTRIES

Fabrication Shops

Warehouses

Machine Shops

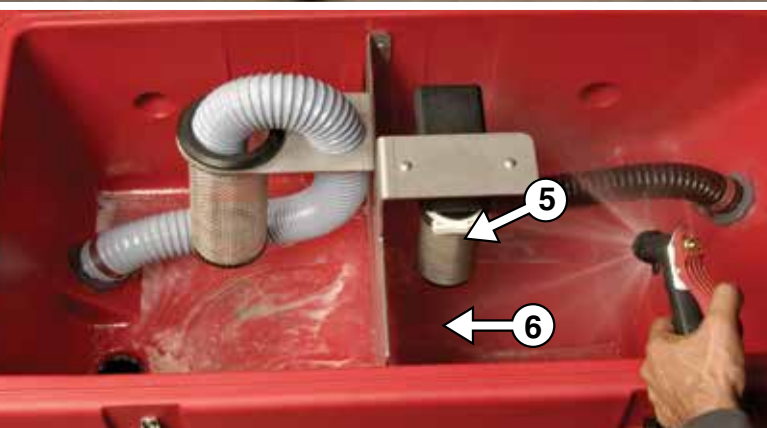
Automotive Shops

Aviation

Food Packaging

Beverage Distribution

Sports Arenas



## EASE OF MAINTENANCE

① Tip Back “Clam Shell” Design

② Access to Batteries

③ Access to Scrub Motors

④ Access to Solution Filter

⑤ Vacuum Screen Access

⑥ Full Recovery Tank Access



# VIEW INSIDE

Adjustable Stainless Handlebar  
Operator Comfort

Transparent Lid  
Give operator view into tank

Tank Baffle Separates  
Recovery Tank  
Protect vac motor from foam

Stainless Drain Saver  
Eliminate clogged drains

Open Recovery Tank  
Access for Sanitation

Standard 500 lb. Actuator  
Operator Ergonomics

Isolated Vac Motor  
Quiet/redirection exhaust

American Made Motors  
Performance & long life

Grey Casters & Wall Rollers  
Eliminate skid marks

Brass Valve/Stainless Filter  
Easy maintenance

Powder Painted Steel Frame  
Protects scrub deck

Frame, Caster & Deck Curtains  
Water control & reduced service



# CALL FOR A DEMONSTRATION

## Your Total and Complete Cleaning Solution Resource Since 1967

Bortek has over 50 years' experience in the Power Cleaning Equipment and Commercial Supply Industry. We've maintained the best employees, amazing customers, world-class customer service, awesome power cleaning equipment, best-in-the-biz liquid cleaners, and an extensive selection of commercial supplies.

We get a real kick out of helping our customers with their cleaning equipment and commercial supply needs. We love what we do and we're pumped to work with you. Running and managing aspects of a business can be a total headache in and of itself. Maintaining your facility or being responsible for road maintenance/clean-up, just adds to that pressure behind your eyeballs. It's a raw deal sometimes, we understand. That's part of why we do what we do. We like things to be simple.



### CONTACT US

800.6.Bortek

717.737.7591

info@sweeperland.com

sweeperland.com

**CUSTOMER LINK**

Since our policy is one of constant improvement, all specifications are subject to change without notice.

### BODY CONSTRUCTION / DIMENSIONS

Tank Material :	Poly 5/16" (8 mm)
Chassis Construction :	3/16" (5 mm) Powder Coated Steel
Front Casters (Diameter x Width) :	(2x) 2.5" x 1.38" ([2x] 6 x 4 cm) - Non-Marking Grey
Rear Wheels (Diameter x Width) :	(2x) 8" x 2" ([2x] 20 x 5 cm) - Solid Black
Size (L x W x H) :	35" x 18" x 38" (89 x 46 x 97 cm)
Weight (w/o Batteries) :	110 - 160 lbs (50 - 73 kg)
Weight (w/ 85 ah Batteries):	290 - 340 lbs (132 - 154 kg)

### BRUSH / PAD SYSTEM

Disk Dimensions:	17" - (1x) 17" Diameter Brush (43 - [1x] 43 cm) 20" - (1x) 20" Diameter Brushes (51 - [1x] 51 cm)
Disk Motor:	(1x) 0.75 hp / 200 rpm (559 watts)
Disk Brush Speed:	200 rpm
Optional Disk Motor:	(1x) 1.0 hp / 200 rpm (746 watts)
Scrub Pressure Actuator Max:	500 lbs (227 kg)

### POWER SYSTEM

System Voltage:	24 VDC
Standard Battery:	85 ah WET
Optional Battery:	130 ah WET / 115 ah AGM
Run Time:	Up to 2.5 Hours*
*Run times are based on continuous scrubbing run times.	
Charger:	120VAC / 60 Hz Input - 24VDC / 8 amp Output

### DRIVE SYSTEM:

Power:	0.75hp - All Gear / Sealed (559 watts) & Pad Assist
Forward Speed:	0 - 230 ft/min / 2.6 mph (0 - 70 m/min / 4 km/h)
Scrubbing Speed:	0 - 184 ft/min / 2 mph (0 - 56 m/min / 3 km/h)
Reverse Speed:	0 - 130 ft/min / 1.5 mph (0 - 40 m/min / 2 km/h)

### SOLUTION / RECOVERY SYSTEMS:

Solution Tank Capacity:	10 Gallons (38 liters) - w/ Graduated Site Tube
Solution Flow / Filter:	0 - 0.5 GPM / Stainless Inline (0 - 2 LPM)
Recovery Tank Capacity:	10 Gallons (38 liters) - 1.5" diameter Drain Hose
Demisting Chamber:	1.25 Gallons (5 liters)
Drain Saver:	30 cubic inches (492 cubic cm)
Vacuum Power:	0.8 hp / 3 Stage (640 watts)
Vacuum Specs (Water Lift / Airflow):	70" / 70 cfm (178 cm / 2 cm/m)
Squeegee:	17D - 26" Curved w/ 2-sided Rear Blade 20D - 30" Curved w/ 2-sided Rear Blade

### GENERAL:

Cleaning Width:	17" & 20" - Disk (43 & 51 cm)
Decibels:	72 dB
Productivity - Theoretical:	Up to 15,748 sqft (1,463 sqm) **
**Productivity is based off of ISSA 2010 Cleaning Times	
Productivity - Practical:	Up to 7,308 sqft (679 sqm) **
**Productivity is based off of ISSA 2010 Cleaning Times	