









KEY FEATURES

INDUSTRIES



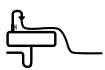
Machine Control Panel uses off-theshelf toggle and marine duty switches featuring universal icons which simplifies training.



Vacuum Muffler allows machine to consistently achieve as low as 70 dBA while thoroughly drying the floor.



Squeegee Adjustments made simple tool-less maintenance of the squeegee



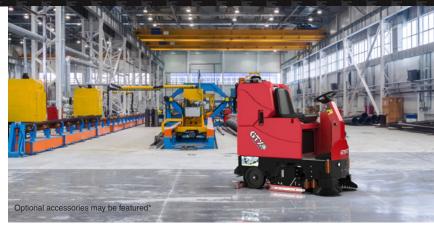
Fill System features a retractable hose for easy filling on standard sink-faucets and a stainless screen for bucket filling.



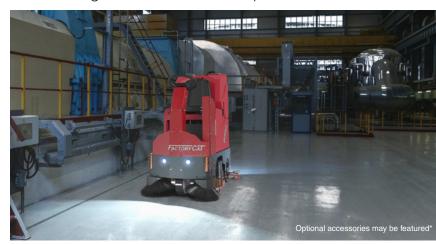
Oversized Vacuum Screen Shut-Off quickly arrests overfill issues to protect the Vacuum Motor.



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



- **Fabrication Shops**
- Machine Shops
- Aviation
- Beverage Distribution
- Warehouses
- **Automotive Shops**
- Food Packaging
- Sports Arenas



TANK TIPS BACK FOR EASY ACCESS

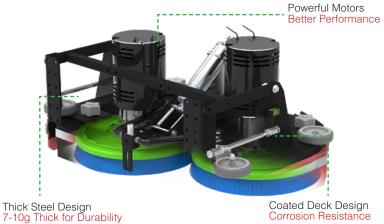


Technician View

With the entire tank tipped back, everything inside the chassis is accessible. Valves, Pumps, Actuators and Motors all become easily serviceable.



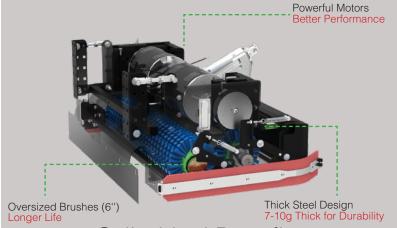




Disk Benefits

Corrosion Resistance

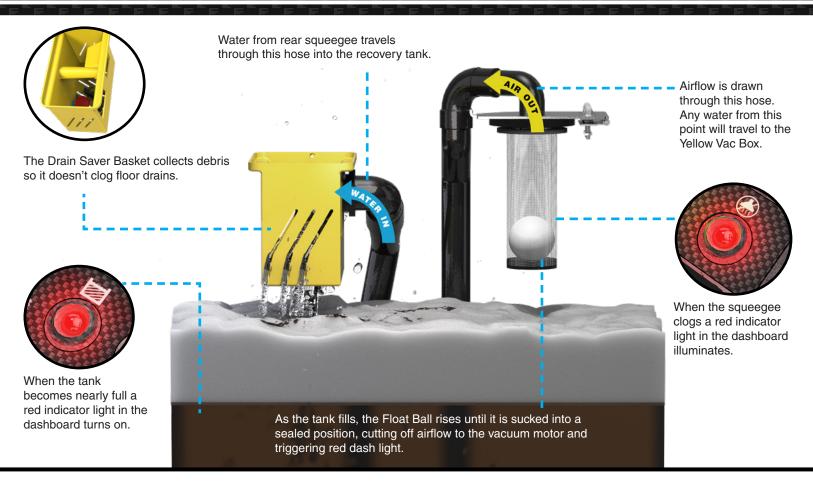
- Brush / Pad Selection
- Lowest Maintenance Cost
- Gimballed Drivers Improves Cleaning On Irregular Floors
- Brushes Individually Driven For Unmatched Performance



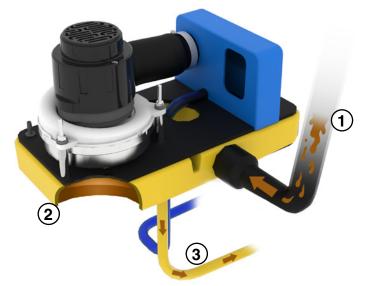
Cylindrical Benefits

- Eliminates Dust Mopping
- Scrub & Sweep Simultaneously
- Superior Expansion Joint Cleaning

RECOVERY AND VAC BOX

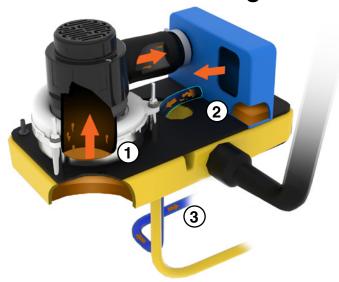


Vac Box Unloader



- If dirty solution bypasses the Vacuum Filter Screen, it will flow into the Yellow Vac Box.
- The water stays in the Yellow Vac Box chamber due to vacuum pressure and only flows out when the vacuum turns off.
- After shutting off the vacuum, any dirty water inside the Yellow Vac Box flows out the unloader valve.

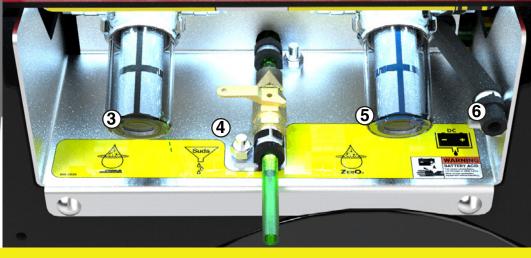
Vacuum Discharge



- In the rare case the Yellow Vac Box overfills, water will pass through the motor.
- 2. Water passing through the Vacuum Motor exhausts in the Blue Reservoir where it will drain down the unloader valve located in the rear of the machine.
- A clear bowl shows water has passed through the Vacuum Motor. There is an overflow hose so that extra water flows freely out the blue drain hose.

SERVICE CABINET





1

VACUUM DISCHARGE:

Water passed through the Vacuum Motor will be visible in the reservoir and excess will flow from the blue hose. Indicates service required.

E:

VAC BOX UNLOADER:

Unloader valve for the Yellow Vac Box. Water present in the Yellow Vac Box will drain when vacuum is off.

3

SOLUTION FILTER:

Standard Solution Feed Filter for scrubdeck.

4

SUDS DRAIN:

Drain detergent from Suds reservoir.

ZERO3 FILTER:

),

Optional ZerO3 (O3+) Ozone System Solution Filter.

6 ∥

BATTERY
DRAIN:

Drain any fluid from Poly Battery Box.

COMMON OPTIONS



Spray Jet allows operators to spray down hard to reach areas



<u>Work Lights</u> illuminate surroundings for better visibility



Suds - Universal soap proportioning system with two dilution levels



ZERO3 - Chemical free solution created on-site and on-demand



<u>Side Doors</u> protect scrubdeck from impact damage



<u>Side Brooms</u> sweep up against walls and under racking

CALL FOR A DEMONSTRATION



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Tank Material: Poly 3/8" (9.5 mm)

Chassis Construction: 3/16" (4.8 mm) & 1/8" (3.1 mm) Steel Powder Coated Steel

Front Wheel (Diameter × Width) : $10" \times 3"$ (25.4 × 7.6 cm) - Solid Grey, Non-Marking Rear Wheels (Diameter × Width) : (2x) $12" \times 3"$ ([2x] 30.5×7.6 cm) - Solid Grey, Non-Marking

Size $(L \times W \times H)$: $64" \times 34" \times 56"$ (162.6 × 86.4 × 142.2 cm)

ST/HD Weight (w/o Batteries) : 725 lbs (328.85 kg) - 850 lbs (350.55 kg) ST/HD Weight (w/ Batteries): 1,195 lbs (542 kg) - 1,325 lbs (601 kg)

BRUSH / PAD SYSTEM

Brush Down Pressure:

Disk Dimensions: 26" - (2×) 13" Ø (66.0 - [2×] 33.0 cm) 28" - (2×) 14" Ø (71.1 - [2×] 35.6 cm) 30" - (2×) 15" Ø (76.2 - [2×] 38.1 cm)

34" - (2×) 17" Ø (86.4 - [2×] 43.2 cm) 25" - (2x) 6" Ø x 23" (63.5 - [2x] 15.2 x 58.4 cm) 29" - (2x) 6" Ø x 27" (73.7 - [2x] 15.2 x 68.6 cm) Cylindrical Dimensions: 33" - (2×) 6" Ø x 31" (83.8 - [2x] 15.2 x 78.7 cm)

Cylindrical Brush Speed: HD: 825 rpm / ST: 650 rpm ST Motors (Disk & Cylindrical): $(2\times) 0.75 \text{ hp} / 350 \text{ rpm}$ ([2×] 550 watts) HD Motors (Disk & Cylindrical): (2×) 1.5 hp / 350 rpm ([2×] 1,118.6 watts)

Brush Pressure Settings: (5) with Auto Adjust

POWER SYSTEM System Voltage: 36 VDC

ST Standard Battery: 210 ah WET 240 ah WET & 250 ah AGM ST Optional Batteries:

HD Standard Battery: 310 ah WET

360 ah WET / 335 ah AGM **HD Optional Batteries:** Up to 5.0 Hours*

Run Time: *Run time is calculated based on HD Batteries, Down-pressure #1, typical Operator break periods, and Drain & Refill times.

ST Charger: 120VAC / 60 Hz Input - 36VDC / 25 amp Output HD Charger: 120VAC / 60 Hz Input - 36VDC / 30 amp Output **DRIVE SYSTEM:**

1.0hp - All Gear / Sealed Power: (745 watts) Forward Speed: 0 - 320 ft/min / 0 - 3.6 mph (0 - 98 m/min / 0 - 6 km/h)0 - 256 ft/min / 0 - 2.9 mph (0 - 78 m/min / 0 - 5 km/h)Scrubbing Speed: 0 - 230 ft/min / 0 - 2.6 mph (0 - 70 m/min / 0 - 4 km/h)Reverse Speed:

SOLUTION / RECOVERY SYSTEMS:

Solution Tank Capacity: 33 Gallons (124.9 liters) - w/ Graduated Site Tube Solution Flow / Filter: 0 - 0.7 GPM / Stainless Inline (0 - 2.6 LPM) Recovery Tank Capacity: 36 Gallons (136.3 liters) - 1.5" diameter Drain Hose

Demisting Chamber: 1.25 Gallons (4.7 liters) Drain Saver: 130 cubic inches (2,130.3 cm ³) Vacuum Power: 1.0 hp / 2 Stage / 6.6" (710 watts / 16.5 cm)

73'' / 96 cfm (185.4 cm / 2.7 cm/m)Vacuum Specs (Water Lift / Airflow):

Curved w/ 4-sided Rear Blade & Quick Change Latch Squeegee:

26D, 25C, - 30" (76.2 cm) 28D, 30D, 29C - 33" (83.8 cm) 34D, 33C - 36" (91.4 cm)

Up to 200 lbs (91 kg) / 500 lbs (226.8 kg) Actuator Rating

GENERAL:

26", 28", 30" & 34" - Disk (66.0, 71.1, 76.2 & 86.4 cm) 25", 29" & 33" - Cylindrical (63.5, 73.7 & 83.8 cm) Cleaning Width:

70 dBA**

Sound Levels:

**Decibel levels per ISO 11201 as recommended by the American Association of Cleaning Equipment Manufacturers & OSHA

Productivity - Theoretical: **Productivity is based off of ISSA 2010 Cleaning Times

Productivity - Practical: **Productivity is based off of ISSA 2010 Cleaning Times Up to 46,875 sqft (4,354.8 sqm) **

Up to 21,661 sqft (2,012.4 sqm) **



FC-GTX-BROCHURE (18.184)