











# KEY FEATURES



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**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.



**EDGE Orbital Scrubhead** delivers premier chemical-free floor stripping while reducing water consumption by up to 70%.



Squeegee Adjustments made simple with quick change squeegee latch allows toolless maintenance and 4-sided squeegee blade.



**Front Fill System** features a retractable hose for easy filling on standard sink-faucets.





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







## **APPLICATIONS**

School Systems

Healthcare

Warehouses

**Grocery Stores** 

Retail

Automotive

Food Packaging

Airports

Sports Arenas

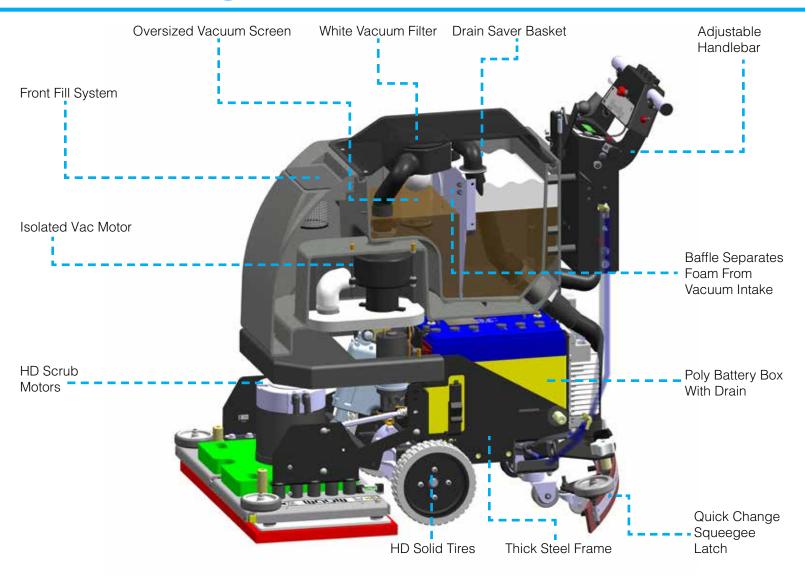




## EASE OF MAINTENANCE

- 1 Tip Back "Clam Shell" Design
- 2 Access to Batteries
- 3 Access to Scrub Motors
- 4 Access to Solution Filter
- 5 White Vacuum Filter Access
- 6 Full Recovery Tank Access

# VIEW INSIDE



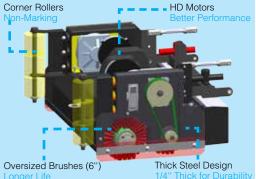
## THREE SCRUB SYSTEMS TO CHOOSE FROM

# Corner Rollers Non-Marking HD Motor Better Performance Removable Shroud Protects Deck Thick Steel Design 1/4" Thick for Durability

#### BENEFITS

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

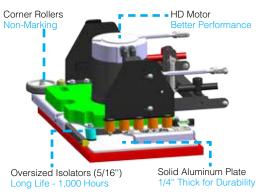
#### **CYLINDRICAL**



#### BENEFITS

- Eliminates Dust Mopping
- Scrub & Sweep Simultaneously
- Superior Grouted Tile Cleaning

### **EDGE**



#### BENEFITS

- Chemical Free Stripping
- Reduce Slip & Fall Potential
- Earn LEED Credits
- 70% Reduction in Water Usage
- Consistent Results No Swirl Marks
- Wet screens Wood Gym floors

# CALL FOR A DEMONSTRATION

800-450-9824

**(+001)-262-681-6470** 

www.tomcatequip.com

Since 1986, our family owned company has been designing, building and supporting the best in floor maintenance equipment. Our **Tomcat** brand services the world with unsurpassed commercial cleaning equipment, continually exceeding expectations and setting the industry bar that much higher.

We've built our reputation by providing the highest value machines and providing local support via 425 distributors in over 42 different countries.

#### **AUTHORIZED DISTRIBUTOR**

**BODY CONSTRUCTION / DIMENSIONS** 

Tank Material: Poly 5/16" (8 mm)

Chassis Construction: 3/16" Steel (5 mm) Powder Coated Steel

Front Wheels (Diameter × Width): (2x) 8" x 2" ([2x] 20 x 5 cm) - Non-Marking Solid Grey Rear Casters (Diameter × Width): (2x) 2.5" x 1.38" ([2x]  $6 \times 4$  cm) - Non-Marking Grey

Size  $(L \times W \times H)$ :  $45" \times 21" \times 39" (114 \times 53 \times 99 \text{ cm})$ 

Weight (w/o Batteries): 278 - 328 lbs (126 - 149 kg) Weight (w/ 130 ah Batteries): 410 - 460 lbs (186 - 209 kg)

**BRUSH / PAD SYSTEM** 

17" - (1×) 17" Diameter (43 - [1×] 43 cm) Disk Dimensions: Includes Shroud with Rollers for Wall Protection 20" - (1x) 20" Diameter (51 - [1x] 51 cm)

26" - (2x) 13" Diameter (66 - [1x] 33 cm)

17" & 20" - (1x) 0.75 hp / 200 rpm (43 & 51 cm [1x] 559 watts) Disk Motor:

26" - (2x) 0.75 hp / 270 rpm (66 cm [2x] 559 watts)

Disk Brush Speed: 200 rpm or 270 rpm

Cylindrical Dimensions: 25" - (2x) 6"  $\times$  23" (64 - [2x]) 15  $\times$  58 cm)

6" Diameter Brush

Cylindrical Motor: (2x) 0.75 hp / 350 rpm ([2x] 559 watts)

Cylindrical Brush Speed: 750 rpm

**EDGE Dimensions:**  $20'' \times 14''$  (51 × 36 cm)  $24" \times 14" (61 \times 36 cm)$ 

**EDGE Motor:** 1.0 hp / 2500 rpm (746 watts)

EDGE Optional HD Motor: 1.2 hp / 2900 rpm (894 watts)

Scrub Pressure Actuator Max: 500 lbs (227 kg) **Brush Pressure Settings:** (5) with Auto Adjust

**POWER SYSTEM** 

Traction units only

**24 VDC** System Voltage: Standard Battery: 130 ah WET

Optional Battery: 150 ah WET / 115 ah AGM\* / 140 ah AGM\*

\*Includes Onboard Charger

Up to 2.5 Hours\*\* Run Time:

\*\*Run times are based on continuous scrubbing run times

Charger: 120VAC / 60 Hz Input - 24VDC / 12 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) 0 - 130 ft/min / 1.5 mph (0 - 40 m/min / 2 km/h) Reverse Speed:

**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)

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

**GENERAL:** 

Cleaning Width: 17", 20" & 26" - Disk (43, 51 & 66 cm)

> 25" - Cylindrical (64 cm) 20" & 24" - EDGE (51 & 70 cm)

Decibels: 72 dB

Productivity - Theoretical: Up to 27,027 sqft (2,511 sqm)\*\*\*

\*\*\*Productivity is based off of ISSA 2010 Cleaning Times

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Productivity - Practical: Up to 12,526 sqft (1,164 sqm)\*\*\*

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**Manufactured By:** 

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