



TOMCAT

COMMERCIAL CLEANING EQUIPMENT

MICROMAG 17" - 20" SCRUBBERS



PROUDLY BUILT IN THE USA

FLOOR MACHINES



AUTOMATICS



BURNISHERS



RIDERS



TOMCAT'S ultra compact **MICROMAG** scrubbers are designed to clean schools, hospitals and retail locations, while standing up to the demands of daily contract cleaning.

The **MICROMAG** is available as a Pad Assist (**MICRO**) or Traction (**MICROMAG**). The 10 gallon tanks and standard batteries offer superior productivity.

The disk models are available in 17" and 20" sizes, and our pad assist design offers unmatched propulsion. This adjustable pad bias is unique to **TOMCAT** and allows the machine to be almost completely self propelled on most floor surfaces.

The **EDGE** surface preparation technology allows the **MICROMAG** to strip floor finish and eliminate the need for chemical strippers. By eliminating harsh and slippery chemical strippers the **MICROMAG EDGE** is:

- **Environmentally friendly by eliminating stripper**
- **Helps earn LEEDS credits**
- **Reduces "Slip & Fall" accidents**
- **Allows novices to prep and recoat like an expert**
- **70% reduction in water use**

The scrub head is protected by the frame's heavy steel construction, with non-marking tires and bumper wheels to protect against marks. Like all **TOMCAT** equipment, the **MICROMAG** is entirely **MADE** in the USA, and with American components that are assembled with stainless fasteners.

On close inspection you will notice that axle, casters, scrub deck, squeegee linkage and battery package all mounted directly to a 10 gauge steel frame, which is powder coated for protection.

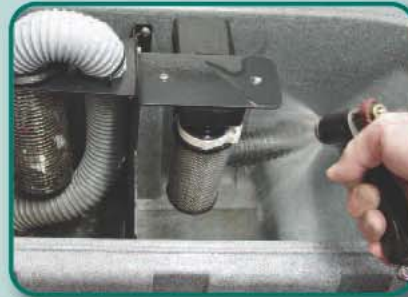
Call (800) 450-9824 for a Demonstration
www.tomcatequip.com



**POWERFUL
CLEANING
CUTS OIL ON
KITCHEN DUTY**



**MANEUVERS IN
LOCKER ROOMS**



**CLEANABLE
RECOVERY
TANK FOR
SANITIZING**



**TANK TIPS
BACK
FOR EASY
SERVICE**

**AUTO DEALER
FAVORITE**



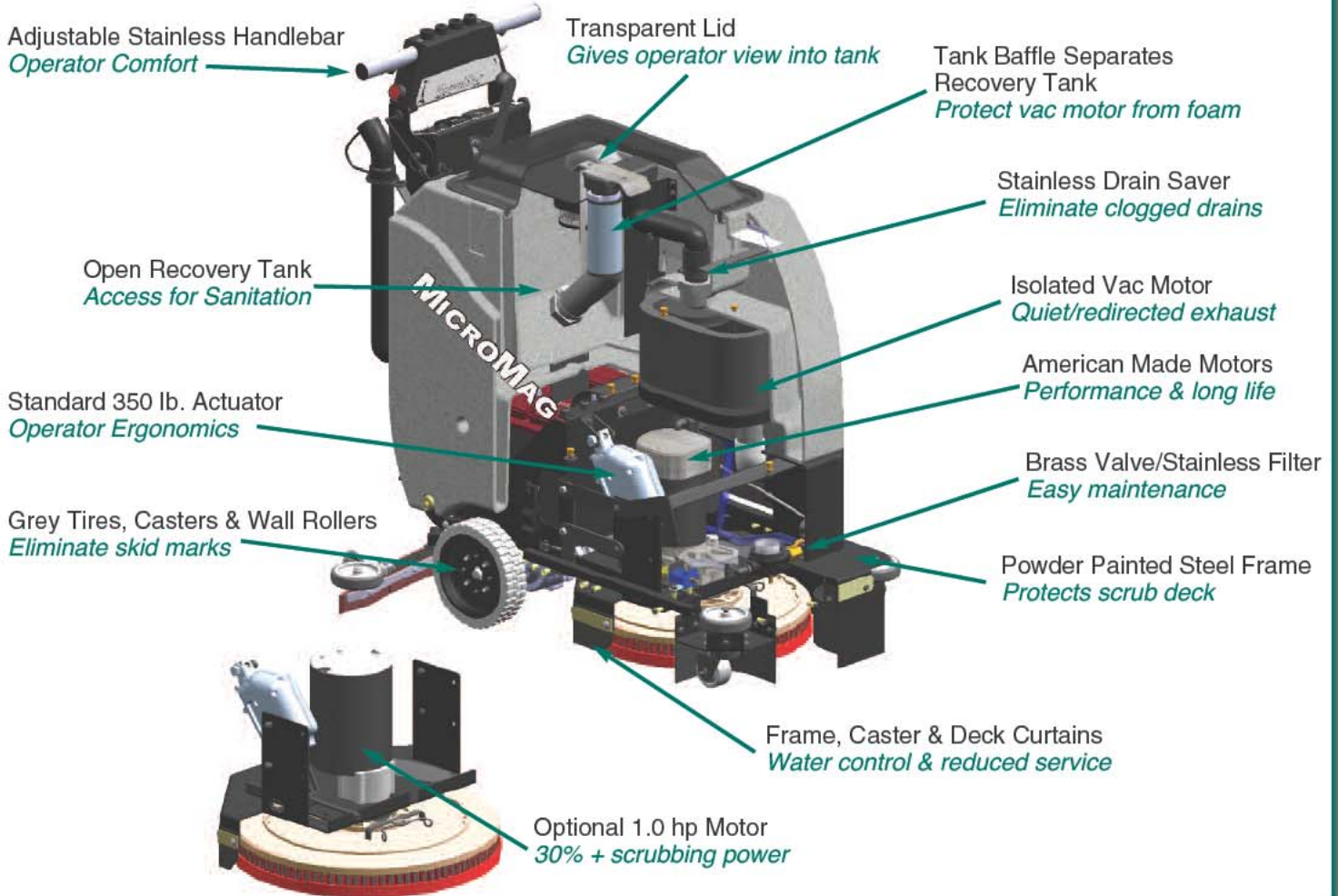
RETAIL APPROVED



**MANUFACTURING
TOUGH**



MICROMAG

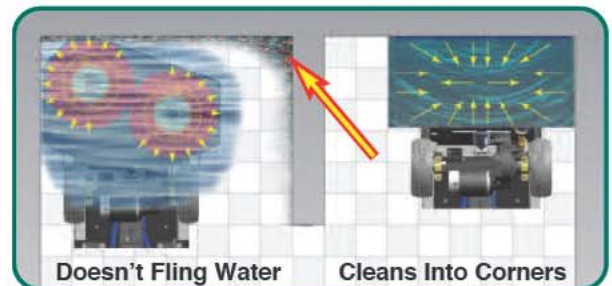
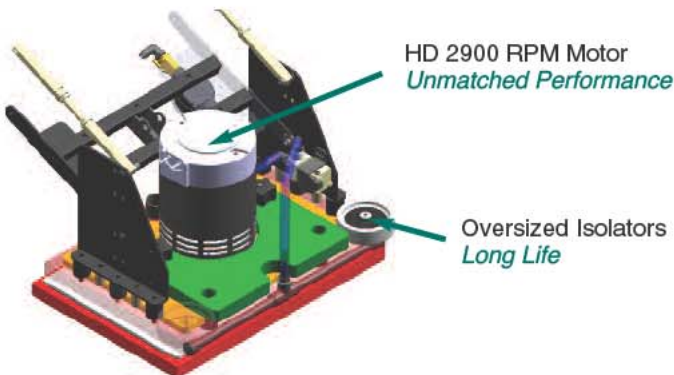


EDGE

Surface Preparation Technology

- **Chemical Free Stripping**
- **Reduce Slip & Fall Potential**
- **Earn LEEDS Credits**
- **70% Reduction in Water Usage**
- **Consistent Results – No Swirl Marks**

Watch **EDGE** in action at:
www.youtube.com
 Search: Tomcat Edge Scrubber
 Single Pass Stripping with Water



RETURN ON INVESTMENT

AREA Sq. Ft.	By Hand	TIME REQUIRED TO CLEAN	
		Model MicroMag 20"	Weekly Savings
10,000	7 hrs	0.5 hrs	\$ 220.00
25,000	17 hrs	1.5 hrs	\$ 550.00
50,000	50 hrs	3.0 hrs	\$1,650.00

SOLD THROUGH DISTRIBUTORS

We've built our reputation by providing the toughest, best-engineered, highest-value machines our industry can produce. We make sure that in every market in which our more than 350 distributors in 36 countries and service centers do business, they maintain a "factory" trained service department with a vested interest in our customers long-term satisfaction.

TOMCAT offers a line of cleaning equipment that includes sweepers and scrubbers, in both walk-behind and ride on models. All our models are practical, rugged machines that are sensibly priced. Your local dealer will be happy to assist you with rentals, soap, and floor sealer information. They will gladly provide service on all brands of cleaning equipment.

AUTHORIZED DISTRIBUTOR



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

MICRO
17", 20"
(43, 51 cm)

MICROMAG
17", 20"
(43, 51 cm)

Body Construction/Dimensions

Tank Material:	Poly (5/16" thick) <i>(.79 cm)</i>	Poly (5/16" thick) <i>(.79 cm)</i>
Chassis Construction:	1/8" Coated Steel <i>(.32 cm)</i>	1/8" Coated Steel <i>(.32 cm)</i>
Rear Wheels:	(2) 8" x 2" <i>[(2) 20 x 5 cm]</i>	(2) 8" x 3" <i>[(2) 20 x 8 cm]</i>
Front Casters:	(2) 2.5" x 1.38" <i>[(2) 6.35 x 3.5 cm]</i>	(2) 2.5" x 1.38" <i>[(2) 6.35 x 3.5 cm]</i>
Size (L x W x H):	37" x 18" x 38" <i>(94 x 46 x 97 cm)</i>	40" x 18" x 38" <i>(102 x 46 x 97 cm)</i>
Weight (w/o batteries):	115 lbs. <i>(52 kg)</i>	152 lbs. <i>(69 kg)</i>
Weight (w/batteries):	298 lbs. <i>(135 kg)</i>	317 lbs. <i>(144 kg)</i>

Brush System

Disk Brush/Pad Size:	17-D: (1) 17" <i>(43 cm)</i> 20-D: (1) 20" <i>(51 cm)</i>	17-D: (1) 17" <i>(43 cm)</i> 20-D: (1) 20" <i>(51 cm)</i>
Disk Brush Motor:	(1) .75 hp (559 watts)/200 rpm	(1) .75 hp (559 watts)/200 rpm
Optional Brush Motor:	(1) 1.0 hp (746 watts)/200 rpm	(1) 1.0 hp (746 watts)/200 rpm
Brush Down Pressure:	0-75 lbs. <i>(0-34 kg)</i>	0-125 lbs. <i>(0-68 kg)</i>
Edge Pad Size:	NA	20-Edge: (1) 20" x 14"
Edge Pad Motor:	NA	(1) 1.0 hp (780 watts)/2900 rpm

Battery System

System Voltage:	24 volts	24 volts
Standard Battery Rating:	85 ah	85 ah
Optional Battery Rating:	Up to 130 ah	Up to 130 ah
Battery Run Time:	Up to 3 hours	Up to 3 hours
Charger (110v/60 Hz/24 volt):	8 amp Dual Mode Console	8 amp Dual Mode Console

Solution System

Solution Tank Capacity:	10 gallons <i>(38 liters)</i>	10 gallons <i>(38 liters)</i>
Solution Flow Rate:	0-.5 gpm <i>(0-2 lpm)</i>	0-.5 gpm <i>(0-2 lpm)</i>
Solution Filter:	Stainless/Inline	Stainless/Inline

Recovery System

Recovery Tank Capacity:	10 gallons <i>(38 liters)</i>	10 gallons <i>(38 liters)</i>
Vacuum Power:	0.75 hp (559 watts)	0.75 hp (559 watts)
Drain Hose:	1.5" diameter <i>(4 cm)</i>	1.5" diameter <i>(4 cm)</i>
Vacuum Specs (lift/airflow):	70"/70 cfm <i>(178 cm/21 cmm)</i>	70"/70 cfm <i>(178 cm/21 cmm)</i>
Demisting Chamber:	1.25 gallons <i>(5 liters)</i>	1.25 gallons <i>(5 liters)</i>
Drain Saver:	30 cubic inches <i>(70 cubic cm)</i>	30 cubic inches <i>(70 cubic cm)</i>

General

Cleaning Width:	17-BD: 17" <i>(43 cm)</i> 20-BD: 20" <i>(51 cm)</i>	17-D: 17" <i>(43 cm)</i> 20-D: 20" <i>(51 cm)</i> 20-Edge: 20" <i>(51 cm)</i>
Cleaning Rate/Hour (sq. ft/hr):	Up to 18,474 <i>(5,631 m)</i>	Up to 20,525 <i>(6,256 m)</i>
Sound Level:	67 dBA	67 dBA

Drive System

Standard Drive:	Adjustable Pad Assist	0.4 hp (298 watts), all gear/sealed
Forward Speed:	NA	0-230 ft/min <i>(4 mph) (6 kph)</i>
Reverse Speed:	NA	0-130 ft/min <i>(2 mph) (3 kph)</i>
Options:	Maintenance Free Batteries Remote Spray Wand	