



PROUDLY BUILT IN THE USA

# FACTORY CAT

## MICROMAG

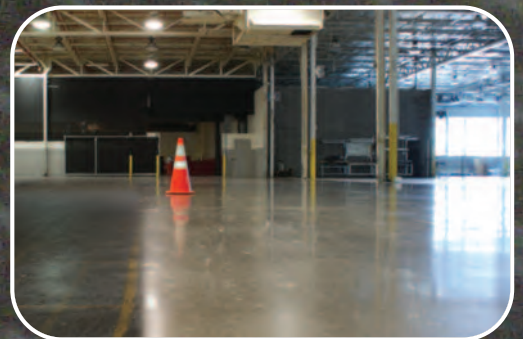
17" - 20" SCRUBBERS



### FAMILY OF INDUSTRIAL CLEANING EQUIPMENT



### CONCRETE POLISHING



**FACTORY CAT'S** ultra compact **MICROMAG** scrubbers are designed to clean machine shops, congested lunch rooms, car dealerships and busy fabrication plants. They stand up to the demands of daily industrial use, including rough tractor trailer service bays.

The **MICROMAG** is available as a Pad Assist (**MICRO**) or Traction (**MICROMAG**). The 10 gallon tanks and standard batteries offer superior productivity. Built to the same high standard as our largest rider scrubbers, the **MICROMAG** has the ability to remove tire marks and heavy buildup. It's simple design is ideal for the "Do it Yourself" operators and service staff.

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 **FACTORY CAT** and allows the machine to be almost completely self propelled on most floor surfaces.

The traction drive units have a powerful all-gear transaxle for climbing ramps and operator ease. The curved squeegee is laser cut from 3/4" steel and includes a "break-away" design for durability.

Operators of various heights will appreciate the adjustable handlebar, and low hood for superior visibility.

The scrub head is protected by the frame's heavy steel construction, with non-marking tires and bumper wheels to protect against marks. Like other **FACTORY CAT** 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.

[www.factorycat.com](http://www.factorycat.com)

Call (800) 634-4060 for a Demonstration



**POWERFUL  
CLEANING  
CUTS GREASE**



**CLEANABLE  
RECOVERY  
TANK FOR  
SANITIZING**

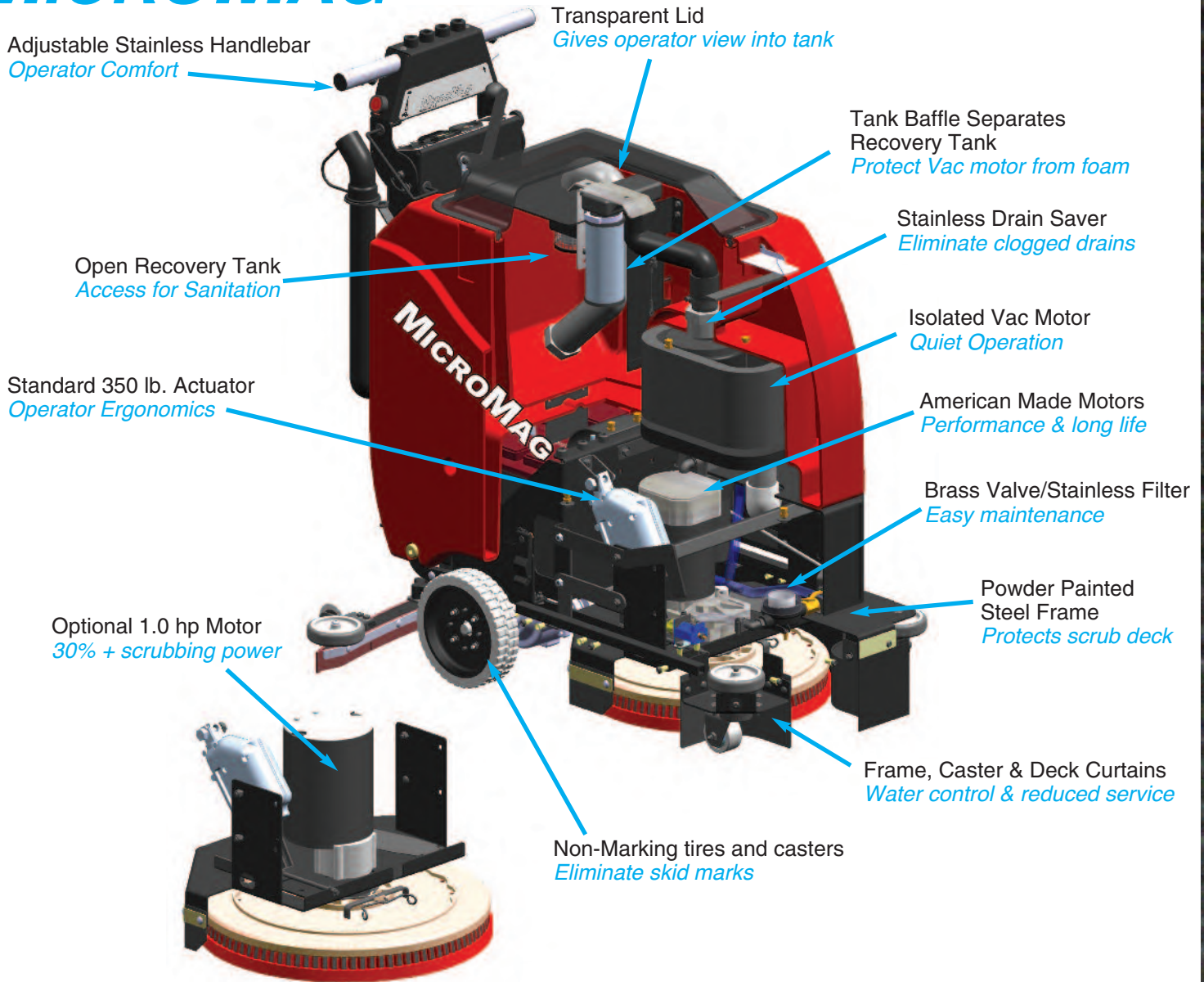


**BASKET  
ELIMINATES  
CLOGGED  
FLOOR DRAINS**

## COMPACT SIZE ALLOWS USE IN NARROW AISLES & SERVICE BAYS



# MICROMAG



## TANK TIPS BACK FOR EASY ACCESS TO:

- Filters
- Valves
- Motors
- Vacuum
- Batteries
- Actuator



# RETURN ON INVESTMENT

AREA	TIME REQUIRED TO CLEAN		
	Sq. Ft.	By Hand	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.

**Factory Cat** 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



**Manufactured By:**  
**R.P.S. Corporation**  
**P.O. Box 368**  
**Racine, Wisconsin 53401**  
**Phone: (800) 634-4060**  
**International: 011 262 681 5747**  
**Fax: (866) 901-3335**  
**www.factorycat.com**



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

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

### Body Construction/Dimensions

Tank Material:	Poly (5/16" thick) (.79 cm)	Poly (5/16" thick) (.79 cm)
Chassis Construction:	1/8" Coated Steel (.32 cm)	1/8" Coated Steel (.32 cm)
Rear Wheels:	(2) 8" x 2" [(2) 20 x 5 cm]	(2) 8" x 3" [(2) 20 x 8 cm]
Front Casters:	(2) 2.5" x 1.38" [(2) 6.35 x 3.5 cm]	(2) 2.5" x 1.38" [(2) 6.35 x 3.5 cm]
Size (L x W x H):	37" x 18" x 38" (89 x 46 x 97 cm)	40" x 18" x 38" (89 x 46 x 97 cm)
Weight (w/o batteries):	115 lbs. (52 kg)	152 lbs. (69 kg)
Weight (w/batteries):	298 lbs. (135 kg)	317 lbs. (144 kg)

### Brush System

Disk Brush/Pad Size:	17-D: (1) 17" (43 cm) 20-D: (1) 20" (51 cm)	17-D: (1) 17" (43 cm) 20-D: (1) 20" (51 cm)
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. (0-34 kg)	0-125 lbs. (0-68 kg)

### 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 (38 liters)	10 gallons (38 liters)
Solution Flow Rate:	0-.5 gpm (0-2 lpm)	0-.5 gpm (0-2 lpm)
Solution Filter:	Stainless/Inline	Stainless/Inline

### Recovery System

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

### General

Cleaning Width:	17-BD: 17" (43 cm) 20-BD: 20" (51 cm)	17-D: 17" (43 cm) 20-D: 20" (51 cm)
Cleaning Rate/Hour (sq. ft/hr):	Up to 18,474 (5,631 m)	Up to 20,525 (6,256 m)
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 (4 mph) (6 kph)
Reverse Speed:	NA	0-130 ft/min (2 mph) (3 kph)
Options:	Maintenance Remote Spray Hose	Free Batteries