

PROUDLY BUILT IN THE USA

# FACTORY CAT

# MINI MAG



FAMILY OF INDUSTRIAL CLEANING EQUIPMENT (21" - 55")





**Factory Cat** equipment has a reputation for durability and unmatched cleaning performance. The new **MiniMAG** combines our proven cleaning ability with improved agility and operator productivity.

**Factory Cats** thrive in metal fabrication facilities, car dealerships, machine shops, food / beverage packaging and distribution, or in any application where customers demand much of their investments.

The **MiniMAG** is available with a large battery package and 17-gallon tanks, which reduce costly down time. There are multiple scrub paths available to better match your needs, in both disk and cylindrical styles.

The "Disk" machines offer nearly 35% more power than other machines. The deck is protected by steel guards and large polyurethane rollers keep the unit from marking walls. Brushes are driven by powerful motors, and are gimbal-mounted, to improve cleaning on uneven floors.

The "Cylindrical" machines have the added benefit of sweeping up debris while scrubbing. This may eliminate the need to presweep an area, increasing productivity.

Brush pressure is automatically maintained at one of five settings, on traction units, while the LCD provides diagnostics and hour meters, covering "transport", "scrubbing", "vacuum" and "key-on". The LCD also gives the operator a real-time view of systems running, battery level and scrubbing pressure. If the batteries become discharged, the unit automatically shuts down systems to allow it to return to the charge station.

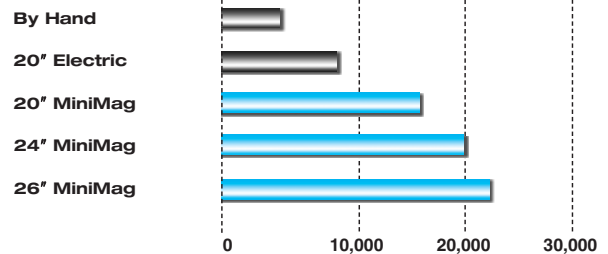
The heavy steel construction, oversized motors, extra thick polyurethane tanks and stainless steel fasteners provide a solid foundation. The **MiniMAG** has a powerful, sealed transaxle for climbing steep ramps and the four point stance allow it to remain stable over rough terrain.

While offering the toughness you are looking for, your operators will find the **MiniMAG** easy to maneuver into tight areas, and simple to service.

## EASY TANK CLEAN UP



## Productivity Comparison (square feet/hour)



**IMPOSSIBLE?!**  
**CALL (800) 634-4060**  
**FOR A DEMONSTRATION**

## SOLUTION GAUGE





REMOVABLE DEBRIS BASKET



TANK TIPS FOR ACCESS



**MINIMAG DASHBOARD**

**MAINTENANCE SCREEN**

KEY SWITCH TIME	SCRUBBING TIME
00895.2	00744.6
00824.5	00804.5

BATTERY GAUGE    VACUUM TIME    TRANSPORT TIME

**OPERATING SCREEN**

SOLUTION LEVEL	SOAP "ON"	VACUUM "ON"
BATTERY GAUGE	BRUSH PRESSURE	BRUSHES "ON"
SOLUTION "ON"		

Adjustable Handle Bars  
*Operator Comfort*

Recovery Strainer  
*Keeps Debris out of Drains*

Large Batteries  
*Excellent Run-Time*

Onboard Charger  
*Standard*

Thick Steel Frame  
*Unmatched Durability*

Heavy Duty Tires  
*Long Lasting*

Tower Rollers  
*Protect Walls*

Vacuum Screen  
*Foam Protection*

17-Gallon Recovery Tank  
*Completely Accessible*

Front Fill 17-Gallon Solution  
*Increased Productivity*

500 lb. Actuator  
*Maximum Scrub Pressure*

Steel Jaws  
*Protect Deck*

HD Scrub Motors  
*Superior Cleaning*

15 hp Belt Drive  
*Maintenance Free*

**DISK BRUSHES**

**CYLINDRICAL BRUSHES**

\*Picks up debris

## RETURN ON INVESTMENT

AREA Sq. Ft.	By Hand	TIME REQUIRED TO CLEAN	
		Model MINIMAG 26"	Weekly Savings
10,000	7 hrs	0.5 hrs	\$ 220.00
25,000	17 hrs	1.0 hrs	\$ 550.00
75,000	50 hrs	3.0 hrs	\$1,650.00
100,000	70 hrs	4.0 hrs	\$2,200.00

## EXPERIENCED DISTRIBUTORS

**FACTORY CAT** continues to grow by providing the toughest machines in our industry. Our 350 distributors in 36 countries each maintain a factory-trained service department and diverse rental fleet, which allow them to continue serving your needs.

We offer a line of cleaning equipment that includes sweepers and scrubbers in both walk-behind and rider models. All **FACTORY CAT** machines are practical, rugged and priced sensibly.

## GUARANTEED SERVICE

We guarantee to supply you the spare parts you need within three workdays, or they are yours free. This applies only to the 48 contiguous states, at the customer's special request, and to parts that can be shipped by courier.

## AUTHORIZED DISTRIBUTOR



**Manufactured By:**  
**R.P.S. Corporation**  
**P.O. Box 368 • Racine, WI 53401**  
**Phone: (800) 634-4060**  
**Fax: (866) 901-3335**  
[www.factorycat.com](http://www.factorycat.com)



Copyright R.P.S. Corporation 2011. All rights reserved. Since our policy is one of constant improvement, all specifications are subject to change without notice or penalty.

## Specifications

### MINI

17" – 23" (Brush)

### MINIMAG

17" – 28" (Traction)

### Body/Dimensions

Tank Material:	Poly (3/8" thick)	Poly (3/8" thick)
Chassis Construction:	3/16" Coated Steel	3/16" Coated Steel
Front Wheels:	(2) 9" x 2"	(2) 9" x 3"
Rear Casters:	(2) 4" x 2"	(2) 4" x 2"
Size (L x W x H):	45" x 18" x 40"	45" x 18" x 40"
Weight (w/batteries):	374 pounds	387 pounds

### Brush System

Disk Brush/Pad Size:	17-FB: (1) 17"	17-FD: (1) 17"
	20-FB: (1) 20"	20-FD: (1) 20"
	23-FB: (1) 23"	23-FD: (1) 23"
		26-FD: (2) 13"
		28-FD: (2) 14"

Disk Brush Motors (Standard):	(1) 0.75 hp/200 rpm	(1) 0.75 hp/200 rpm
Disk Brush Motor (Optional):	(1) 1.0 hp/200 rpm	(1) 1.0 hp/200 rpm
Cylindrical Brush Size:		24-FC: (2) 22"
Cylindrical Brush Motor:		(2) 0.75 hp/350 rpm
Brush Down Pressure:	0-125 pounds	0-150 pounds

### Battery System

System Voltage:	24 volts	24 volts
Standard Battery Rating:	115 ah	155 ah
Optional Battery Rating:	155 ah	225 ah
Battery Run Time:	Up to 3.5 hours	Up to 3.5 hours
Charger (110v/60 Hz/24 volt):	Automatic	Automatic

### Drive System

Standard Drive:	Brush Assist	0.5 hp all gear/sealed
Forward Speed:	0-230 ft/min (4 mph)	0-230 ft/min (4 mph)
Reverse Speed:	0-130 ft/min (2 mph)	0-130 ft/min (2 mph)

### Solution System

Solution Tank Capacity:	17 gallons	17 gallons
Solution Flow Rate:	0 - 1.0 gpm	0 - 1.0 gpm
Solution Filter:	Stainless/Inline	Stainless/Inline

### Recovery System

Recovery Tank Capacity:	17 gallons	17 gallons
Vacuum Power:	0.75 hp	0.75 hp
Drain Hose:	1.5" diameter	1.5" diameter
Vacuum Specs (lift/airflow):	68"/70 cfm	68"/70 cfm
Demisting Chamber:	1.25 gallons	1.25 gallons
Drain Saver:	30 cubic inches	30 cubic inches

### General

Cleaning Width:	17-FB: 17"	17-FD: 17"
	20-FB: 20"	20-FD: 20"
	23-FB: 23"	23-FD: 23"
		26-FD: 26"
		28-FD: 28"
		24-FC: 24"
Cleaning Rate/Hour (Sq. Ft/Hr):	Up to 22,124	Up to 25,543
Sound Level:	70 dBA @ Operator's Position for all units	

### Optional Equipment

- Spray Hose
- Key Switch
- Onboard Soap
- HD Batteries
- Chemical Free Scrubbing/Stripping
- Management "Lockout"
- Vacuum Wand Attach.
- Variety of Brushes/Pads
- Onboard Soap