

PROUDLY BUILT IN THE USA

FACTORY CAT

MINIMAG



Your Facility Solutions Resource

Call toll free
1-800-626-7835

bortekindustries.com

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.

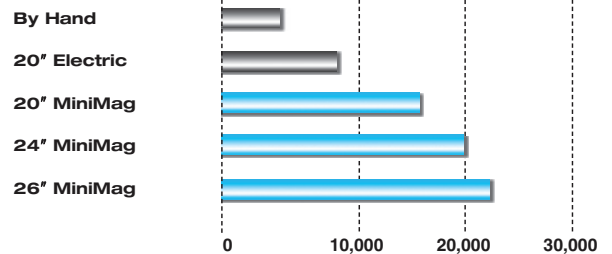
The heavy steel construction, oversized motors, extra thick polyurethane tanks and stainless steel fasteners provide a solid foundation. The **MiniMAG** has a powerful, sealed transaxle for climbing steep ramps and the four point stance allow it to remain stable over rough terrain.

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 800-626-7835
FOR A DEMONSTRATION

SOLUTION GAUGE



REMOVABLE DEBRIS BASKET



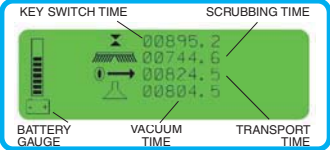
TANK TIPS FOR ACCESS



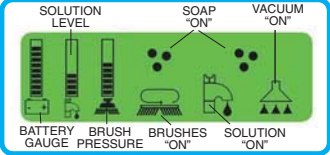
MINIMAG DASHBOARD



MAINTENANCE SCREEN



OPERATING SCREEN



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

15 hp Belt Drive
Maintenance Free

Vacuum Screen
Foam Protection

17-Gallon Recovery Tank
Completely Accessible

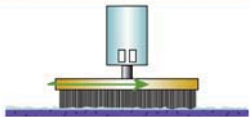
Front Fill 17-Gallon Solution
Increased Productivity

500 lb. Actuator
Maximum Scrub Pressure

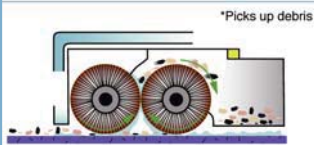
Steel Jaws
Protect Deck

HD Scrub Motors
Superior Cleaning

DISK BRUSHES



CYLINDRICAL BRUSHES



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.



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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" 20-FB: (1) 20" 23-FB: (1) 23"	17-FD: (1) 17" 20-FD: (1) 20" 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" 20-FB: 20" 23-FB: 23"	17-FD: 17" 20-FD: 20" 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