

FACTORY CAT

MAGNUM



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

EASY TANK CLEAN UP



Factory Cat's Industrial strength equipment has earned a reputation for exceptional toughness and cleaning performance. The new **MAGNUM** combines our historic 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 **MAGNUM** is available with a large battery package and 30-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 two powerful motors, and are gimbal-mounted, to improve cleaning on uneven floors.

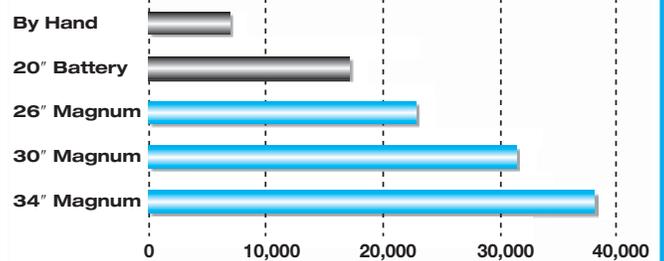
The "Cylindrical" machines have the added benefit of sweeping up debris while scrubbing. This may eliminate the need to presweep an area, increasing productivity.

The brush pressure is automatically maintained at one of five settings by the *Central Command II*. The LCD provides diagnostics and hour meters, covering "transport", "scrubbing" 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 too discharged, the unit automatically shuts down systems to allow the machine 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 **MAGNUM** has a powerful, sealed transaxle for climbing steep ramps and heavy duty tires to withstand harsh chemicals. The four point stance and oversized wheels allow it to remain stable over rough terrain.

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

Productivity Comparison (square feet/hour)



REMOVABLE DEBRIS BASKET



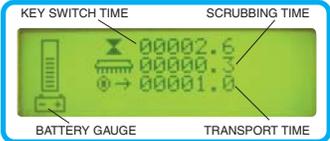
TANK TIPS FOR ACCESS



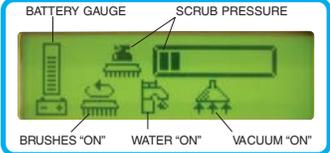
DASHBOARD



MAINTENANCE SCREEN



OPERATING SCREEN



SOLUTION GAUGE



30-Gallon Recovery Tank
Completely Accessible

Recovery Strainer
Keeps Debris out of Drains

Vacuum Screen
Foam Protection

Front Fill 30-Gallon Solution
Increased Productivity

500 lb. Actuator
Maximum Scrub Pressure

Steel Jaws
Protect Deck

Dual Scrub Motors
Superior Cleaning

Onboard Charger
Optional

Large Batteries
Excellent Run-Time

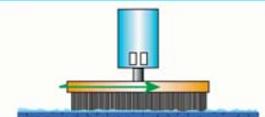
Thick Steel Frame
Unmatched Durability

Heavy Duty Tires
Long Lasting

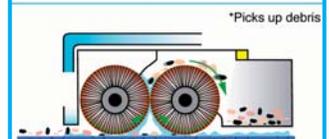
Tower Rollers
Protect Walls

15 hp Belt Drive
Maintenance Free

DISK BRUSHES



CYLINDRICAL BRUSHES



RETURN ON INVESTMENT

| Area (Sq. Ft.) | By Hand | MAGNUM 34" | Savings Monthly |
|----------------|------------|------------|-----------------|
| 10,000 | \$ 137.00 | \$ 61.00 | \$ 76.00 |
| 25,000 | \$ 340.00 | \$ 152.00 | \$ 190.00 |
| 50,000 | \$ 680.00 | \$ 305.00 | \$ 381.00 |
| 100,000 | \$1,370.00 | \$ 611.00 | \$ 763.00 |
| 150,000 | \$2,062.00 | \$ 916.00 | \$1,143.00 |
| 250,000 | \$3,437.00 | \$1,527.00 | \$1,909.00 |

**Based on a total labor cost of \$10/hour.*

SOLD THROUGH DISTRIBUTORS

FACTORY CAT continues to grow by providing the toughest machines in our industry. We have 330 distributors 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 CATS** 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

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Specifications

**26" – 34"
Disk**

**24" – 34"
Cylindrical**

Body Construction

| | | |
|-------------------------------|---------------------|---------------------|
| Tank Construction: | 7/16" Roto-Poly | 7/16" Roto-Poly |
| Frame Construction: | 3/16" Steel | 3/16" Steel |
| Drive Wheel: | (2) 12" dia. x 3.5" | (2) 12" dia. x 3.5" |
| Casters: | (2) 5" dia. x 2" | (2) 5" dia. x 2" |
| Body Dimensions (L x W x H): | 56" x 24" x 43" | 56" x 24" x 43" |
| Width (squeegee): | 35", 38" or 45" | 35", 38" or 45" |
| Weight (w/out batteries): | 498 pounds | 494 pounds |
| Weight (w/ 325 ah batteries): | 875 pounds | 886 pounds |

Brush/Pad System

| | | |
|--------------------------|--------------------|---------------------|
| Brush/Pad Diameter: | 26D: (2) 13" | 24C: (2) 22" x 5.5" |
| | 30D: (2) 15" | 27C: (2) 25" x 5.5" |
| | 34D: (2) 17" | 30C: (2) 28" x 5.5" |
| | | 34C: (2) 32" x 5.5" |
| Motor Power (Standard): | (2) .75 hp/200 rpm | 24C-27C: (2) .75 hp |
| HD Option (Disk Only): | (2) 1.0 hp/265 rpm | 30C-34C: (2) 1.0 hp |
| Brush Speed: | 200 rpm | 750 rpm |
| Brush Pressure: | 0-250 pounds | 0-250 pounds |
| Brush Pressure Settings: | (1-5) automatic | (1-5) automatic |

Battery System

| | | |
|-------------------------------|-------------------|-------------------|
| Battery AH Rating (Standard): | 210 AH | 210 AH |
| Battery AH Rating (Optional): | Up to 325 amp hr. | Up to 325 amp hr. |
| Battery Run Time: | Up to 5 hours | Up to 5 hours |
| Charger (110v/60 hz, Auto): | 24v/25 amp | 24v/25 amp |

Solution System

| | | |
|-------------------------|------------------|------------------|
| Solution Tank Capacity: | 30 gallons | 30 gallons |
| Solution Flow Rate: | 0 - .75 gal/min. | 0 - .75 gal/min. |
| Oversized Filter: | Stainless Steel | Stainless Steel |

Recovery System

| | | |
|-----------------------------------|-----------------|-----------------|
| Recovery Tank Capacity: | 30 gallons | 30 gallons |
| Vacuum Horsepower: | 0.8 hp/3-stage | 0.8 hp/3-stage |
| Vacuum (Water Lift/Cubic ft/min): | 68"/72 cfm | 68"/72 cfm |
| Recovery Drain Saver: | 60 cubic inches | 60 cubic inches |
| Sound Level: | 71 dB | 71 dB |

Drive System

| | | |
|------------------------|-------------------------|-------------------------|
| Transaxle Description: | 0.75 hp all gear/sealed | 0.75 hp all gear/sealed |
| Forward Speed Control: | 0-230 ft/min (4 mph) | 0-230 ft/min (4 mph) |
| Reverse Speed Control: | 0-125 ft/min (2 mph) | 0-125 ft/min (2 mph) |

Productivity

| | | |
|-----------------------------|------------------------|------------------------|
| Cleaning Width & Rate/Hour: | 26"/26,000 sq. ft./hr. | 24"/24,000 sq. ft./hr. |
| | 30"/30,000 sq. ft./hr. | 27"/27,000 sq. ft./hr. |
| | 34"/34,000 sq. ft./hr. | 30"/30,000 sq. ft./hr. |
| | | 34"/34,000 sq. ft./hr. |

Warranty

Tanks: 10 years / Parts: 3 years / Labor: 1 year

Optional Equipment

- Spray Hose
- Side Brooms
- Key Switch
- Remote Scrub Wand
- Onboard Charger
- Non-marking Tires
- Management "Lockout"
- Vacuum Wand Attach.
- Variety of Brushes/Pads
- Onboard Soap