

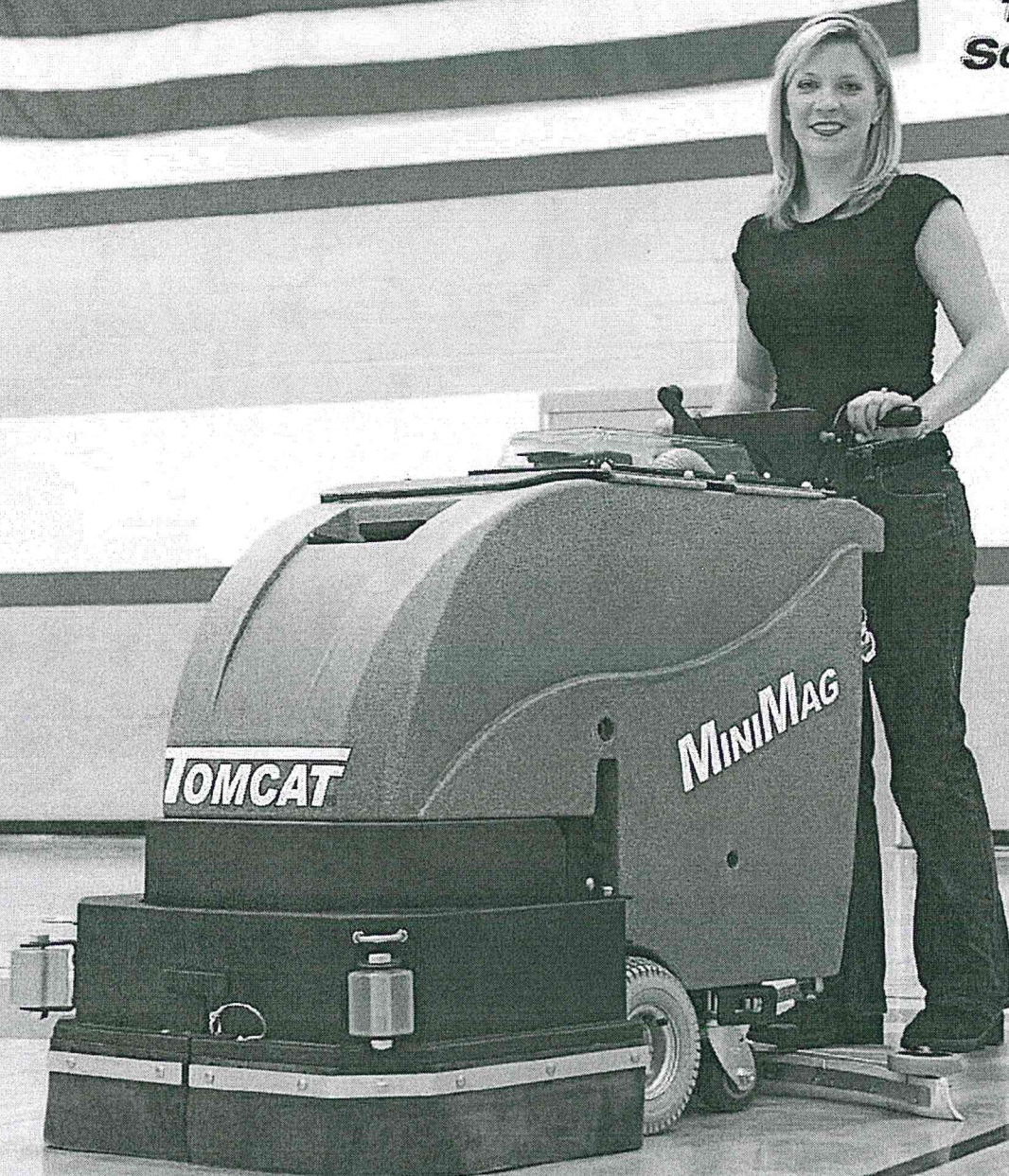
MADE IN
USA

TOMCAT

MINIMAG

17" - 28"

SCRUBBERS



COMPACT SCRUBBERS



BURNISHERS



SPECIALTY UNITS



RIDER SCRUBBERS



FLOOR MACHINES



PRICE QUOTE



P.O. BOX 9347 LOUISVILLE, KENTUCKY 40209 (502) 367-2201
 6320 STRAWBERRY LANE LOUISVILLE, KENTUCKY 40214
 LEXINGTON OFFICE (859) 252-1945
 OWENSBORO OFFICE (270) 683-1424



Page 1

Printed 10/27/15 RGL

Quoted

Ship To

SPENCER COUNTY PUBLIC SCHOOLS
 207 MAIN STREET
 ACCOUNTS PAYABLE
 TAYLORSVILLE KY 40071
 Tel: 502-477-3250 Fax: 502-477-3259

SAME

Quote #	Quote Date	Exp Date	Customer #	Customer P/O #	Ship Via	Writer
Q004568	10/27/2015	04/24/2016	7926000	QUOTE	EAS1	RGL
Job ID	Customer Terms			Salesman		
	NET 30 DAYS			RON LYON		
Product	Description	UM	Quant	Unit Price	Extension	
200017	TOMCAT 170-20TE MINIMAG 20" AUT OSCRUBBER EDGE TRACTION DRIVE	EA	4	7149.00	28596.00	
X: _____ (Accepted by)			Sub Total	\$28,596.00	T o t a l \$28,596.00	
			Freight	\$0.00		
			Misc Charges	\$0.00		
			Tax Amount	\$0.00		

MESSAGE

TERMS

TOMCAT scrubbers are designed and built to clean schools, malls, warehouses, retail outlets, and to hold up to the daily use of contract cleaners.

The **MINIMAG** offers a large battery package for superior run time, and is available in disk or cylindrical configurations.

The "**DISK**" machines offer more cleaning power than other machines, and the deck can be protected by heavy steel guards. Brushes are gimbal-mounted, which improves cleaning on uneven floors. Each brush is directly driven for unmatched scrubbing performance.

The "**CYLINDRICAL**" machines have the added benefit of sweeping up debris while scrubbing, eliminating a need to dust mop, increasing productivity, and providing superior cleaning on grouted tiles.

The **EDGE** surface preparation technology is available on the **MINIMAG** in both 20" and 28" paths. This innovative cleaning head uses high speed oscillating and allows the **MINIMAG** to strip floor finish and eliminate the need for chemical strippers. By eliminating harsh and slippery chemical strippers the **MINIMAG EDGE** is:

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

On traction units, the brush pressure is maintained at one of five settings by the *Central Command II*, and our "*Management Lockout*" allows you to lockout any adjustment.

The heavy steel construction, 100% stainless fasteners and polyurethane rollers offer superb protection. While they offer the toughness you are looking for, your operators will find them easy to maneuver into janitor's closets and small elevators.

Traction units have a powerful transaxle for climbing steep ramps, and non-marking tires and casters to protect the floor.

On further inspection, you will notice that our transaxle, casters, scrub deck, squeegee linkage, and battery package all bolt directly to a 1/4" steel frame. Although our tanks have the thickest walls in the industry, we do not transmit any structural forces to them or allow normal collision damage to impact them.

**Call (800) 450-9824
for a Demonstration**

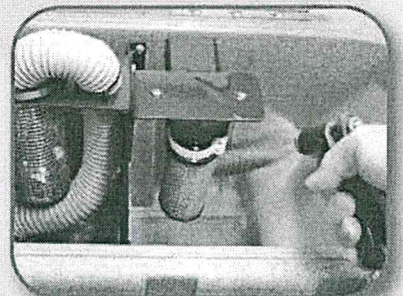


Watch **EDGE** in
action at:
www.youtube.com
Search: Tomcat
Edge Scrubber

*Single Pass
Stripping with
only Water*

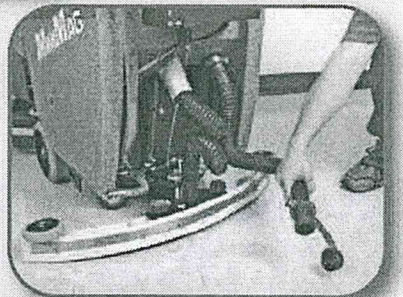


**FULLY
CLEANABLE
RECOVERY
TANK**



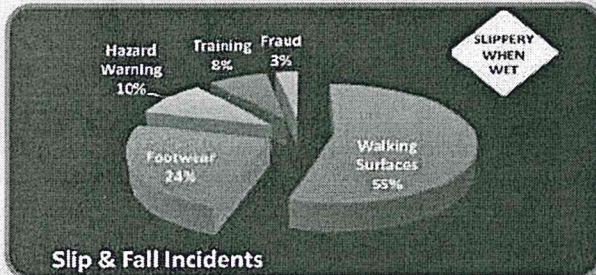
**OPENS FOR
EASY SERVICE**

**NO MESS
DRAIN**

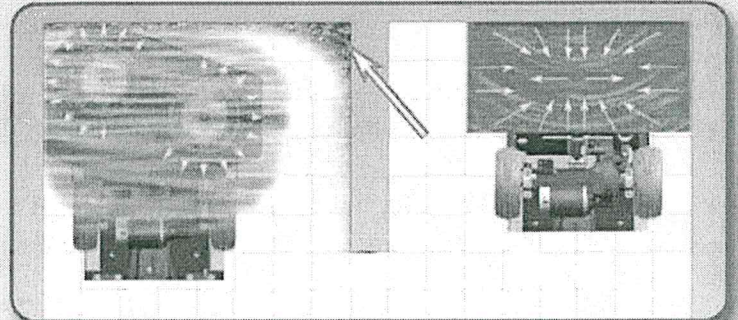


Be GREEN and Save GREEN \$\$ with **EDGE**

- **Chemical Free Stripping:** Help the environment while saving money and just use water to remove floor finish. The EDGE system combined with our maroon "Prep Pad" prepare a floor for quick and easy recoat.
- **Up to 70% Reduction in Water/Soap Usage:** Edge's unique oscillating head doesn't fling water away from the cleaning area, so less water/soap is required to clean, increasing operator productivity.
- **Increased Run Time:** The unique oscillating system on Edge uses less energy than disk units for longer run time per charge.



Reduce Slip & Fall: By eliminating chemical stripper one can easily reduce the potential for Slip and Fall accidents and improve employee/customer safety.



Square vs. Round: Edge's rectangular shape offers equal dwell time across pad width, unlike round pads. The square corner allows Edge to clean into corners and against baseboards better than round pads.

MAINTENANCE SCREEN

OPERATING SCREEN

Adjustable Handle Bars
Operator Comfort

DRAIN SAVER
Eliminates clogged floor drains

Vacuum Screen
Foam Protection

17 Gallon Recovery Tank
Completely Accessible

Front Fill 17-Gallon Solution
Increased Productivity

500 lb. Actuator
Maximum Scrub Pressure

HD Scrub Motors
Superior Cleaning

HD 2500 RPM Motor
Unmatched Performance

Oversized Isolators
Long Life

Tower Rollers
Protect Walls

Non-Marking Tires
Protect Floors

Thick Steel Frame
Unmatched Durability

1 DISK: Traditional Pad Scrubbing

2 CYLINDRICAL: Sweep & Scrub in One Pass

3 EDGE: Chemical Free Stripping

15 hp Belt Drive
Maintenance Free

RETURN ON INVESTMENT

AREA	By	TIME REQUIRED TO CLEAN	
Sq. Ft.	Hand	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

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

Manufactured By:
R.P.S. Corporation
P.O. Box 241
Racine, Wisconsin 53401
Phone: (800) 450-9824
International: 011 262 681 5747
Fax: (866) 632-6961
www.tomcatequip.com



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

MINI 17", 20", 23"

MINIMAG 17", 20", 23", 24", 26", 28"

Body Construction/Dimensions

Tank Material:	Poly (3/8" thick) (.9525 cm)	Poly (3/8" thick) (.9525 cm)
Chassis Construction:	3/16" Coated Steel (2 cm)	3/16" Coated Steel (2 cm)
Front Wheels:	(2) 9" x 2" [(2) 23 x 5 cm]	(2) 9" x 3" [(2) 23 x 6 cm]
Rear Casters:	(2) 4" x 2" [(2) 10 x 5 cm]	(2) 4" x 2" [(2) 10 x 5 cm]
Size (L x W x H):	45" x 18" x 40" (114 x 46 x 102 cm)	45" x 18" x 40" (114 x 46 x 102 cm)
Weight (w/o batteries):	242 lbs. (110 kg)	255 lbs. (116 kg)
Weight (w/batteries):	374 lbs. (170 kg)	387 lbs. (176 kg)

Brush System

Disk Brush/Pad Size:	17-D: (1) 17" (43 cm) 20-D: (1) 20" (51 cm) 23-D: (1) 23" (58 cm)	17-D: (1) 17" (43 cm) 20-D: (1) 20" (51 cm) 23-D: (1) 23" (58 cm) 26-D: (2) 13" [(2) 33 cm] 28-D: (2) 14" [(2) 35.5 cm]
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Disk Brush Motor:	(1) .75 hp (559 watts)/200 rpm	.75 hp (559 watts)/270 rpm
Cylindrical Brush Size:	NA	24-C (2) 22" x 5.5"
Cylindrical Brush Motors:	NA	(2) .75 hp (559 watts)/750 rpm
Edge Pad Size:	NA	20-Edge (1) 20" x 14" 28-Edge (1) 28" x 14"
Edge Pad Motor:	NA	(1) 1.0 hp (780 watts)/2000 or 2500 rpm
Brush Down Pressure:	0-125 lbs. (0-57 kg)	0-150 lbs. (0-68 kg)

Battery System

System Voltage:	24 volts	24 volts
Standard Battery Rating:	115 ah	155 ah
Optional Battery Rating:	Up to 225 ah	225 ah
Battery Run Time:	Up to 3.5 hours	Up to 4 hours
Charger (110v/60 Hz/24 volt):	Dual Mode Console	Dual Mode Console

Solution System

Solution Tank Capacity:	17 gallons (64 liters)	17 gallons (64 liters)
Solution Flow Rate:	0-1.0 gpm (0-4 lpm)	0-1.0 gpm (0-4 lpm)
Solution Filter:	Stainless/Inline	Stainless/Inline

Recovery System

Recovery Tank Capacity:	17 gallons (64 liters)	17 gallons (64 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 (lit/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) 23-BD: 23" (58 cm)	17-D: 17" (43 cm) 20-D: 20" (51 cm) 23-D: 23" (58 cm) 26-D: 26" (66 cm) 28-D: 28" (71 cm) 24-C: 24" (61 cm)
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Cleaning Rate/Hour (sq. ft/hr):	Up to 22,124 (6,743 m)	Up to 25,543 (7,786 m)
Sound Level:	67 dBA	67 dBA

Drive System

Standard Drive:	Brush Drive	0.75 hp (559 watts), all gear/sealed
Forward Speed:	0-230 ft/min (4 mph) (6 kph)	0-230 ft/min (4 mph) (6 kph)
Reverse Speed:	0-130 ft/min (2 mph) (3 kph)	0-130 ft/min (2 mph) (3 kph)

Optional Equipment

- Spray Hose Attach.
- Key Switch
- Vacuum Wand Attach.
- Onboard Soap
- Heavy Duty Tires
- Management "Lockout"
- Variety of Brushes/Pads

MiniMag - Traction Drive

MiniMag 20"-EDGE

GENERAL

Machine shall be of the type generally described as a battery-powered "automatic":

Tomcat

The specific model and size should be:

MiniMag 20"-EDGE

This bid defines a self-propelled machine that wet "scrubs and dry" vacuums a path of:

20"

For expedited parts delivery, machine shall be made in:

United States

The machine contains separate tanks for solution and recovery water, with a minimum capacity in each tank of:

17 gallons

SOLUTION TANK

The solution tank shall be made of heavy gage (.360") polyethylene plastic. Dual fill ports, with one at the front of the machine and a second at the rear. Solution screen must be stainless steel and located, with the check valve, on the scrub deck permitting top access. The solution tank specifically must hold a minimum of:

17 gallons

RECOVERY TANK

Recovery tank shall be made of polyethylene, that is a minimum thickness of (.360"). Tank shall be designed to be easy to clean, with complete access to the recovery tank's floor, wherein the entire inside and floor of the tank is visible and reachable. A heavy duty, discharge control, 1.5" diameter drain hose shall be supplied, made of latex rubber. To simplify access for planned maintenance, tank must include:

"Tip Back" feature

Recovery tank must also include "Drain Saver" basket, to collect all liter in the recovery water, to keep discharge water from clogging floor drains. Drain saver basket must be constructed of stainless steel, with 1/4" mesh screen, and be removed without tools or loose fasteners.

17 gallons

BRUSHES/PADS

For preferred maneuverability and productivity the machine shall use:

1 rectangular pad

Scrub brushes/Pads shall be:

Qty: 1 @ 20" x 14"

For preferred cleaning performance the machine's scrub brush/pad should operate at:

2500-rpm (Oscillates 1/4")

To allow a "Stripping" & "Scrubbing" Mode, the unit must have 2 speed settings, with 2nd at:

2000-rpm (Oscillates 1/4")

BRUSH HEAD

To reduce the stress on the operator, the machine's brush head shall be raised and lowered by an electric actuator with a minimum capacity of:

500 lbs.

To achieve consistent performance and reduce damage to the floor, the machine's scrub pressure control shall be automatic, with a LCD readout showing the:

5 Pressure Settings

To restrict unauthorized changes to the scrubbing pressure, the "Manager's Lockout" must be:

Standard

To restrict unauthorized changes to the solution flow, the "Manager's Lockout" must be:

Standard

BRUSH MOTOR

The scrub motor shall be heavy duty, permanent-magnet DC:

(Qty: 1) 1.0 hp / 2500 rpm

For increased performance, optional "HD" scrub motor available:

VACUUM MOTOR

The vacuum motor is to be protected with a ball and stainless screen system wherein the ball reacts to the level of foam inside the tank and shuts off air flow to the vacuum motor. The vacuum motor must be 3-stage and rated at:

650 watts

SQUEEGEE

32"

Squeegee shall be curved, with four usable edges on the rear blade. It shall move when the machine turns to control water. It shall be protected against impact with "Non-Marking" 4" diameter, side wheels, and a breakaway feature. For preferred water recovery, the squeegee shall have a minimum width of:

DRIVE SYSTEM

Machine shall have an "all-gear" transaxle, that powers "two wheel drive" for improved traction and stability. Single tire or chain drive units will not be acceptable. Traction system shall be infinitely variable in speed and shall include a (PWM) motor control, with speed cut to 50% for reverse. The traction motor shall be rated at a minimum of:

350 Watts

TIRES / CASTERS

For preferred machine stability, only machines with a 4-point stance will be acceptable. Machines with 3-point stance will not be considered.

4-Point Stance

Front drive tires shall be solid, cushion, non-marking and size minimum of:

Qty 2: 9" dia x 2" wide

Rear caster wheels shall be solid, low rolling resistant, non-marking and size minimum of:

Qty 2: 4" dia x 2" wide

BATTERIES

Scrubber shall include at least 2 batteries, to form a minimum of 24-volt DC system. Batteries must be located in a 14" tall, plastic battery tray to contain any and all fluids. The battery size must be a minimum of:

155 ah

For extended run time, optional battery upgrade and charger should be quoted in the size of:

Trojan 225 ah / 25 amp

CHARGER

Standard Charger shall be "shelf mounted", and fully automatic type, running on 110-volt / 60-Hz / AC power. It shall provide a minimum of 24-volt DC output of:

12 amps

CONTROLS

A button control system shall be situated within the metal handlebar, arranged to allow operator to engage forward speed with the fingers of either hand. For operator ease and more stable control, the speed control must be a separate control, located on the dashboard. Twist grip controls which govern direction change along speed, will not be considered.

The instrument panel shall include an LCD-Type display with an "Operating Mode" and icons for battery gauge, scrubbing pressure, scrub On, vacuum On, water flow On. It shall also include a "Maintenance Mode", with 4 hour meters for Key On, Vacuum On, Scrub On, Traction Drive On

The squeegee shall be lifted and lowered by a simple lever, with the vacuum automatically operating whenever the squeegee is lowered. To more completely dry the squeegee hose, and reduce discharge back onto the floor, the vacuum shall have a timer that engages when the squeegee is lifted to the off position that operates for:

21 seconds

DIMENSIONS

Machine maximum dimensions shall be:

(58"L x 26"W x 43"H)

Machines maximum weight (including batteries) shall be:

547 pounds

CONSTRUCTION

For preferred durability and longevity the scrubber's main frame shall be made of a steel, powder-painted to resist corrosion, and of a thickness of at least:

7-gage (3/16")

This heavy gage frame shall fully support the weight of the batteries, the tanks, hold the scrub deck rigid and locate the casters and transaxle. For future ease of service, all of the fasteners on the scrubber shall be made of:

Stainless Steel

No machine with casters or transaxle mounts that bolt directly to the tanks will be acceptable.

OTHER FEATURES

Non-Marking Tires

Standard

Manager's Lock-out of Down Pressure

Optional

Manager's Lock-out of Solution Flow

Optional

E-Stop

Optional

Remote Spray Hose

Optional

Onboard Soap (SUDS)

Optional

Vacuum Wand

Optional

Sealed Batteries

Optional

Onboard Charger

Optional

Stainless Steel Baffle

Optional

Parking Brake

Optional

Scrub Deck Shrouds

NA

Scrub Deck HD Jaws

NA