

Edge Battery Floor Machine

EDGE 28

GENERAL

Machine shall be of the type generally described as a "oscillating floor machine":

The specific model and size should be:

This bid defines a machine that wet or dry cleans a path of:

For expedited parts delivery, machine shall be made in:

Tomcat

EDGE 28

28"

United States

BRUSHES/PADS

For preferred maneuverability and productivity the machine shall use:

Scrub brushes/pads shall be:

For preferred cleaning performance the machine's scrub brushes/pads should operate at:

1 rectangular pad

Qty: 1 @ 28" x 14"

2,900-rpm (Oscillates 1/4")

BRUSH HEAD

To reduce the stress on the operator, the machine's handle shall be raised and lowered by an ergonomic:

Foot Pedal

BRUSH MOTOR

The motor that powers the oscillating head shall be Made in America with a power rating of:

For desired results the motor's speed shall be:

(Qty: 1) 1.2 hp

2,900-rpm

TIRES / CASTERS

For preferred machine maneuverability, only machines with a 2-point stance will be acceptable.

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

2-Point Stance

Qty 2: 6" dia x 2" wide

SOUND LEVEL

To allow the machine to be used at flexible hours of the day, and around people, the machine must have a maximum sound level of:

71 dBA

BATTERIES

Scrubber shall include at least 2 batteries, to form a minimum of 24-volt DC system. Batteries must be located in a 12" tall, plastic battery tray to contain any and all fluids. The battery size must be a minimum of:

85 ah (AGM)

CONTROLS

A lever shall be situated under the metal handlebar, to activate the motor and handlebars require:

To meet the ergonomic needs of multiple operators the handle bar height must be:

Padded Grips

Adjustable

DIMENSIONS

Machine 's dimensions shall be (L x W x H):

Machines maximum weight shall be:

27" x 13" x 44"

245 pounds

CONSTRUCTION

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

To ensure long life, the axle must be solid steel and of a minimum diameter of:

10-gage (1/8")

1"

OTHER FEATURES / OPTIONS

Non-Marking Tires

Dust Control

Secondary Over-ride switch

Standard

Optional

Optional