

# Whisker

## *Vacuumized Pre-sweep*

### Bid Specification

<b>GENERAL</b>	The machine accessory shall be a vacuumized pre-sweep with a 38-inch (96.5 cm) sweeping path attached to the NSS Champ series of ride-on scrubbers.
<b>BRUSH MOTOR</b>	The brush motor shall be a 0.19 hp (140 watts) motor turning the twin 19-inch brushes at 100 RPM.
<b>VACUUM MOTOR</b>	The sweeper shall have an active vacuum motor. The active vacuum motor shall be a 0.6 hp (440 watts) motor; the water lift shall be 40-inches (102 cm).
<b>DEBRIS BIN</b>	The recovery capacity of the debris bin shall be 3.5 quarts (3.3 liters).
<b>FILTER</b>	The filter shall be 3-layer microfiber top-fill bag (99.4% efficient at 0.3 microns), and shall have a 4.2 quart (4 liter) capacity.
<b>SOUND LEVEL</b>	The machine with accessory shall have a sound level of 69 dBA at the operator position.
<b>MOUNTING</b>	The accessory shall be raised and lowered using actuators controlled from the operator position. The frame shall be heavy duty to prevent damage to the Whisker and Champ.
<b>DIMENSIONS</b>	Weight: 162 lbs (73.5 kg) Height: 17 in (43 cm) Width: 38 in (96.5 cm) Length: 19 in (48 cm)
<b>ISO 9000</b>	The manufacturer must be ISO 9001 registered.
<b>WARRANTY</b>	The machine shall carry a 1-year warranty against defects in material and workmanship.