

# Stallion 12SC

## 12-Gallon Self-Contained Extractor

<b>GENERAL</b>	The machine shall be a 12-gallon self-contained carpet extractor with removable recovery tanks and low-flow solution control.
<b>CAPACITIES</b>	The solution tank shall be 12 gal (45.5 l). The dual recovery tanks shall be 6 gal (23 l) each and capable of being lifted off and emptied into the nearest toilet, drain, or slop sink.
<b>SOLUTION PUMP</b>	The machine shall have a 100 PSI solution pump, diaphragm, bypass-type, and sealed for protection against water damage. The solution pump shall have viton seals/valves to extend life where delimonene solvents are used.
<b>VACUUM MOTORS</b>	The machine shall have two 2-stage, tangential motors. The motors shall be 120V (240V available), 3.5 HP total, have 200 CFM and 76-in of water lift.
<b>CONSTRUCTION</b>	The machine shall be constructed of rotocast polyethylene tanks, mounted on a powder-coated steel base. The steel handle shall be adjustable with fingertip controls and built-in cord wrap.
<b>SPRAY JETS</b>	The machine shall have 2 brass jets.
<b>MOUNTING</b>	The machine shall have four 8-in (20 cm) diameter wheels. The wheels shall have grooved non-marking gray rubber tread.
<b>BRUSH</b>	The machine shall have a 15.25-in (39 cm) cylindrical nylon bristle with an ABS plastic core, 4 rows of bristles and a chevron "V" design fill pattern. The brush head will float to adjust to different carpet pile heights. Stainless steel string guards shall protect the brush bearings.
<b>BRUSH MOTOR</b>	The machine shall have a 0.167 HP permanent-magnet type motor, operating at 2,100 RPM.
<b>VACUUM SHOE</b>	The machine shall feature a one-piece 18-in (46 cm) non-rusting fabricated aluminum vacuum shoe. The vacuum shoe will be fixed/stationary for maximum water pick-up.
<b>CORD</b>	The machine shall have a 50-ft (15 m) 12-3 SJTW safety yellow cord, detachable via a twist-lock plug.

Features & Benefits

Demonstration Guide

Competitive Comparison

Bid Specifications

Recommended Parts Stock

Supplemental Price List

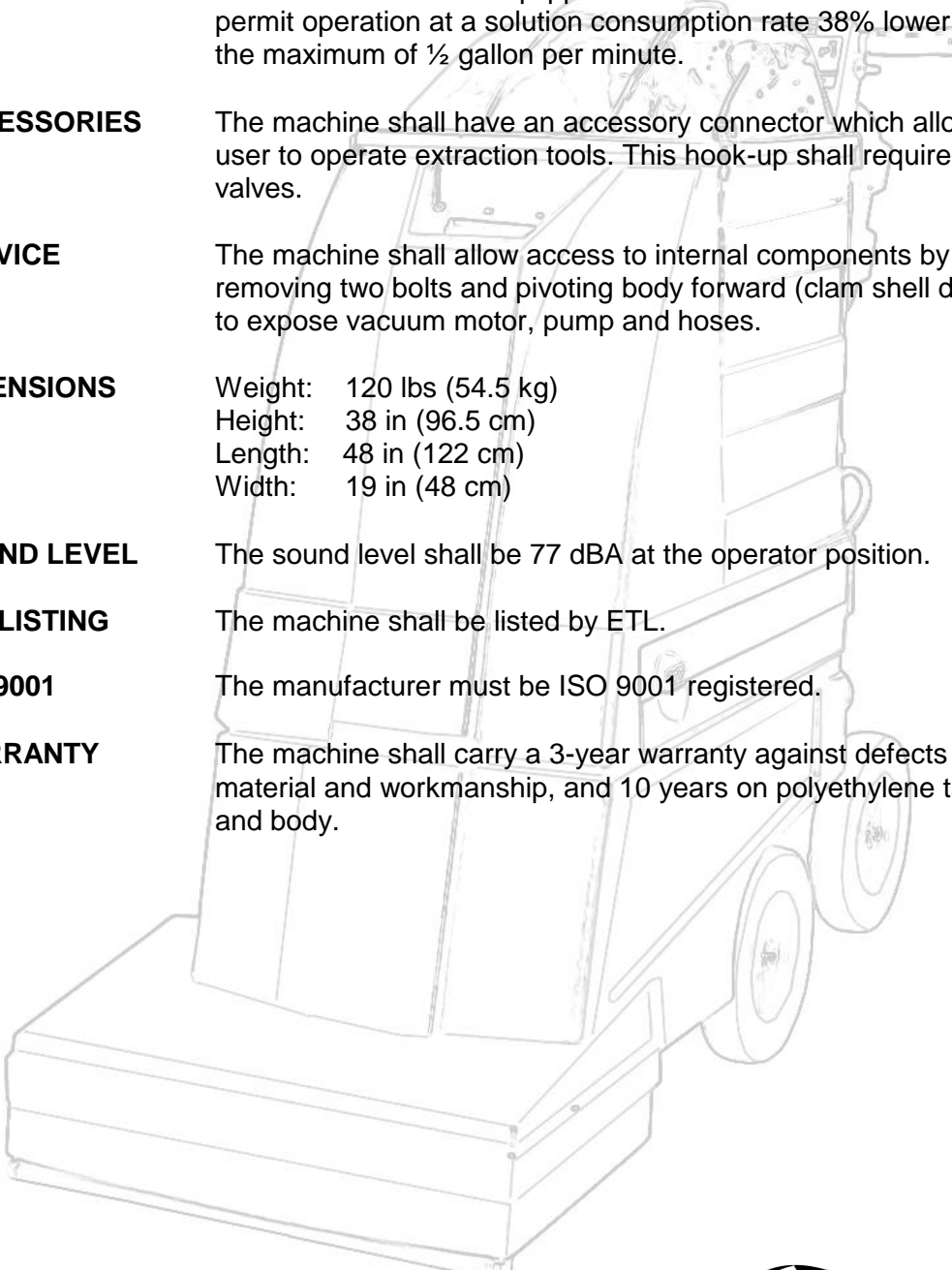


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(Bid Specifications continued)

<b>SOL. CONTROL</b>	The machine shall be equipped with a user selectable valve to permit operation at a solution consumption rate 38% lower than the maximum of ½ gallon per minute.
<b>ACCESSORIES</b>	The machine shall have an accessory connector which allows the user to operate extraction tools. This hook-up shall require no valves.
<b>SERVICE</b>	The machine shall allow access to internal components by removing two bolts and pivoting body forward (clam shell design) to expose vacuum motor, pump and hoses.
<b>DIMENSIONS</b>	Weight: 120 lbs (54.5 kg) Height: 38 in (96.5 cm) Length: 48 in (122 cm) Width: 19 in (48 cm)
<b>SOUND LEVEL</b>	The sound level shall be 77 dBA at the operator position.
<b>ETL LISTING</b>	The machine shall be listed by ETL.
<b>ISO 9001</b>	The manufacturer must be ISO 9001 registered.
<b>WARRANTY</b>	The machine shall carry a 3-year warranty against defects in material and workmanship, and 10 years on polyethylene tanks and body.



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