

Stallion 818 SC

8-Gallon Self-Contained Extractor

GENERAL	The machine shall be an 8-gallon self-contained carpet extractor with 18-inch width cleaning path.
CAPACITIES	The solution tank shall be 8 gal (30 l). The recovery tank shall be 8 gal (30 l) and capable of draining into 5-gallon buckets, toilet, or drain.
SOLUTION PUMP	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.
VACUUM MOTORS	The machine shall have a 3-stage, by-pass motor. The motor shall be 120V (240V available), 1.88 HP and have a closed waterlift of 117 in. (297 cm).
CONSTRUCTION	The machine shall be constructed of rotocast polyethylene tanks, mounted on a powder-coated steel base. The handle shall be one-piece roto-molded polyethylene and shall be part of the solution tank mold — no separate piece.
SPRAY JETS	The machine shall have 3 stainless steel jets with ¼ turn snap in-or-out; spray jets are mounted in a spray manifold.
MOUNTING	The machine shall have two 10-in (25.4 cm) diameter wheels. The wheels shall have grooved non-marking gray rubber tread.
BRUSH	The machine shall have a 16.75-in (43 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.
BRUSH MOTOR	The machine shall have a 0.125 HP permanent-magnet type motor, operating at 1,200 RPM.
VACUUM SHOE	The machine shall feature a one-piece 18-in (46 cm) non-rusting, powder-coated cast aluminum vacuum shoe. The vacuum shoe will be fixed/stationary for maximum water pick-up.
CORD	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



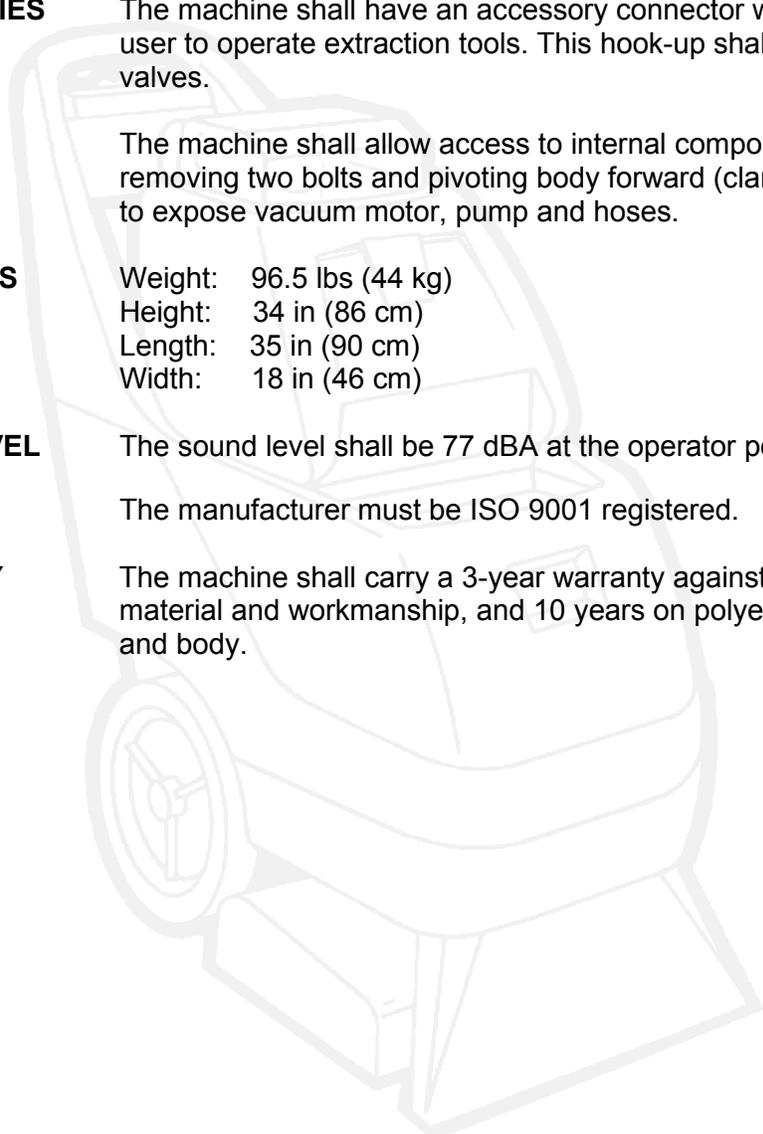
Integrity at work.

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(Bid Specifications continued)

ACCESSORIES	The machine shall have an accessory connector which allows the user to operate extraction tools. This hook-up shall require no valves.
SERVICE	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.
DIMENSIONS	Weight: 96.5 lbs (44 kg) Height: 34 in (86 cm) Length: 35 in (90 cm) Width: 18 in (46 cm)
SOUND LEVEL	The sound level shall be 77 dBA at the operator position.
ISO 9001	The manufacturer must be ISO 9001 registered.
WARRANTY	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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