



# Bid Specs For The **wrangler** 1708 AB

- GENERAL** The machine shall be a 17-in. (43 cm) walk-behind, battery-powered compact automatic scrubber.
- SCRUBBING PATH** The scrubbing path shall be 17 in. (43 cm).
- VACUUM MOTOR** The vacuum motor shall be a 2-stage bypass type, with peripheral discharge. The motor shall be 24V. and 0.5 HP.
- BRUSH MOTOR** The brush drive motor shall be permanent magnet, 56 frame size, gear motor type. The motor shall also be 24V. 1404 RPM and 0.75 HP.
- DRIVE** The machine shall be operator-propelled assisted by the brush/pad rotation.
- CAPACITIES** The solution tank shall be 8 gal. (30 l) and the recovery tank shall be 10 gal. (38 l).
- BRUSH/PAD** The brush/pad speed shall be 270 RPM. The pad driver shall be 16-in. (40.6 cm) in diameter, structural foam with a threaded pad-holding cup. The brushes available shall be bassine, nylon, polish and nylon grit-filled.
- SOLUTION FLOW** The solution flow shall be activated by a manual pull at the handle bar via rigid bars. It shall be an adjustable flow with forged brass valve, PTFE seat and seals.
- CONSTRUCTION** The body and tanks shall be constructed of rotocast polyethylene.
- CASTER** The machine shall have two 3-in. (7.6 cm) diameter ball-bearing swivel casters at the front of the machine.
- WHEELS** The machine shall have two 8-in. (20 cm) diameter wheels, ball-bearing type with urethane tread.
- FLOAT SHUT-OFF** The machine shall have a float shut-off mechanism, ball-type.
- SQUEEGEE** The squeegee shall be 32 in. (81 cm) swing type. It shall be adjustable and have a 2-piece linatex blade. Squeegees shall recover in forward and reverse, and will include a breakaway feature that prevents

accidental damage to fixed objects. A 35-in (89 cm) curved squeegee, heavy-duty with gum-rubber blade shall be available.

**DIMENSIONS**

Weight: 140 lbs. (63.5 kg)  
Height: 40.5 in. (103 cm)  
Length: 44.5 in. (113 cm)  
Width: 19 in. (48 cm)

**SOUND LEVEL**

The sound level shall be 74 dbA at the operator position.

**BATTERIES**

The machine shall have two 12V., 115 AH batteries.

**BATT. CHARGER**

The battery charger shall be on-board, allowing the batteries to be charged anywhere an electric outlet is available.

**ISO 9000**

The manufacturer must be ISO 9001 registered.

**WARRANTY**

The machine shall carry a 3-year limited warranty against defects in material and workmanship, and 10 years on its polyethylene body.

PH 419/531 -2121 · FAX 419/531 -3761  
Specifications subject to change without notice.