



# Bid Specs For The **Wrangler**<sub>2625 DB</sub>

- GENERAL** The machine shall be a 25-in. (64 cm) walk-behind, battery-powered automatic scrubber.
- SCRUBBING PATH** The scrubbing path shall be 25 in. (64 cm).
- VACUUM MOTOR** The vacuum motor shall be a 3-stage bypass type, with tangential discharge. The motor shall be 0.75 HP.
- BRUSH MOTOR** The two brush drive motors shall be permanent magnet, 56 frame size, gear motor type. The motors shall also be 1404 RPM contra-rotating and 0.75 HP.
- DRIVE MOTOR** The drive motor shall be .33 HP, 24V, and permanent magnet type. The machine shall be wheel-driven with a transaxle. The forward speed shall be variable up to 200 ft. (61 m) per minute. The reverse speed shall be variable up to 125 ft. (38.1 m) per minute.
- CAPACITIES** The solution tank shall be 25 gal. (95 l) and the recovery tank shall be 27 gal. (102 l).
- BRUSH/PAD** The brush/pad speed shall be 200 RPM. The machine shall have two 13-in. (33 cm) poly-backed pad drivers, tufted with center cup. The brushes shall be available in nylo-grit, nylon, steel wire or bassine.
- SOLUTION FLOW** The solution flow shall be activated by a manual pull at the control panel via rigid bars. It shall be an adjustable flow with forged brass valve, Celcon rotor and 'O' ring seal. The solution flow shall be stopped by an electrical solenoid valve when the brush motor is stopped.
- CONSTRUCTION** The frame shall be constructed of #7 Gage powder-coated steel. The body and tanks shall be constructed of rotocast polyethylene. All fasteners shall be stainless steel.
- CASTER** The machine shall have a 4-in. (10 cm) diameter ball-bearing swivel caster at the rear of the machine.
- DRIVE WHEELS** The machine shall have two 8-in. (20 cm) diameter by 2 in. (5 cm) non-marking drive wheels with slip-resistant rubber, strip-grip tread.

<b>FLOAT SHUT-OFF</b>	The machine shall have a float shut-off mechanism, ball-type. The percolator shall create a waterfall effect with recovered fluid, breaking down foam and preventing damage to the vacuum motor.
<b>SQUEEGEE</b>	The squeegee shall be 32 in. (81 cm) swing type. It shall be adjustable and have a 2-piece urethane 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 blades shall be available.
<b>DIMENSIONS</b>	Weight: 350 lbs. (211 kg) Height: 41 in. (104 cm) Length: 55.5 in. (141 cm) Width: 27 in. (69 cm)
<b>SOUND LEVEL</b>	The sound level shall be 68 dbA at the operator position.
<b>BATTERIES</b>	The machine shall have four 6V, 235 AH batteries or shall have four 6V, 220 AH AGM batteries. The battery tray shall have a drain hose.
<b>BATT. CHARGER</b>	The battery charger shall be mounted on-board, allowing the batteries to be charged anywhere an electric outlet is available.
<b>RUN TIME</b>	The 235 AH batteries shall run for 3.5 hours. The 220 AH batteries shall run for 3.25 hours.
<b>RECHARGE TIME</b>	It shall take 12-16 hours to recharge the batteries.
<b>ISO 9000</b>	The manufacturer must be ISO 9001 registered.
<b>WARRANTY</b>	The machine shall carry a 3-year limited warranty against defects in material and workmanship, and 10 years on its polyethylene body.

**NSS® Enterprises, Inc.**  
3115 Frenchmens Road · Toledo, Ohio 43607 USA  
PH 419/531 -2121 · FAX 419/531 -3761  
Specifications subject to change without notice.