Wrangler 1710 AB

17-in Automatic Scrubber

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 24 V 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 24 V and 0.75 HP.

DRIVEThe machine shall be operator-propelled assisted by the brush/pad

rotation.

CAPACITIES The solution tank shall be 10 gal (38 l) and the recovery tank shall

be 12 gal (45 l).

BRUSH/PAD The brush/pad speed shall be 200 RPM. The pad driver shall be 16-

in (40.6 cm) in diameter, structural foam with a threaded padholding 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 rotomolded

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 rubber 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, with urethane blade shall be available.



Features & Benefits

Demonstration

Wrangler 1710 AB

17-in Automatic Scrubber

DIMENSIONS Weight: 288 lbs (130.6 kg), Includes 115 AH batteries.

Height: 43.8 in (111 cm) Length: 44.5 in (113 cm) Width: 19 in (48 cm)

SOUND LEVEL The sound level shall be 66 dBA at the operator position.

BATTERIES The machine shall have two 12 V, 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.



Integrity at work