

Wrangler® 1503 AB / AE

15-Inch Compact Automatic Scrubber



Ergonomic design, simple operation and a compact body make the Wrangler 1503 AB the best value in micro scrubbers.

- Designed for applications less than 10,000 square feet (930 square meters), this Wrangler is perfectly sized for restrooms, convenience stores, and nursing home rooms. They are also ideal for larger facilities with confined areas, such as grocery store checkout aisles, school cafeterias, commercial kitchens, and hospital rooms.
- The Wrangler 1503 AB features 3.7-gallon (14 liters) solution and 4.2 (16 liters) recovery tanks, a generous capacity for an automatic scrubber this size.
- The squeegee is located directly behind the scrub deck. The squeegee assembly swings freely around the scrub deck to improve solution recovery, even in tight turns.
- The Wrangler 1503 is available with a 15-inch (38.5 cm) scrubbing path in either battery-powered (AB) or cord-electric (AE) models.
- The on-board charger, standard on all battery-powered Wrangler automatic scrubbers, allows the batteries to be charged anywhere an electrical outlet is available.

NSS® Enterprises, Inc. 3115 Frenchmens Road Toledo, Ohio 43607-2958 USA www.nss.com



Wrangler 1503 AB Specifications

Pad 15 in (38.5 cm), 15 in pad driver

standard

Pad Drive Motor

Type 24V, 0.33 HP, 250 watts

Speed 130 RPM
Pad Pressure 50 lbs (23 kg)

Vacuum Motor

Type 24V, 0.4 HP, 300 watts

CFM 65.1 (1.8 m³)
Waterlift 49 in (124 cm)

Protection Ball float and plastic tray

Batteries Two 12V, AGM, 35 AH

Tank Capacity

Solution 3.7 gal (14 L) Recovery 4.2 gal (16 L)

Squeegee 18 in (45 cm) swing type with

breakaway feature

Construction

Body Rotocast polyethylene tanks and

oody

Wheels Two 8 in (20 cm) non-marking

wheels

Sound Level 65 dBA @ operator

Dimensions

Length 30 in (76 cm)
Width 15.8 in (40 cm)
Height 38 in (96 cm)

28 in (71 cm) with handle folded

down for transport

Weight

Machine 141 lbs (64 kg) Shipping 159 lbs (72 kg)

Shipping Class 125

Warranty 3 year limited, 10 years poly parts

Productivity

Theoretical 11,210 sq ft per hour (1,142 m²)

Practical 5,206 sq ft per hour (484 m²)

Wrangler 1503 AE Specifications (240V available)

Vacuum Motor 0.33 HP (250 watt), 120V, 59.3 (1.7

m³) CFM, 68 in (173 cm) waterlift

Power 49 ft (15 m) cord

Pad Drive Motor 120V, 0.5 HP (375 watt), 155 RPM

Weight

Machine 108 lbs (49 kg) Shipping 139 lbs (63 kg)

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- 1 The adjustable, ergonomic handle provides increased control while reducing operator fatigue.
- 2 3.7-gal (14 liters) solution tank and 4.2-gal (16 liters) recovery tank for increased productivity.
- **3** Rotocast polyethylene body is dent-resistant and durable, backed by a 10-year warranty.
- 4 Two 12V AGM batteries power the vacuum and brush motors on the cordless model.
- The wrap-around 18-in (45 cm) squeegee is conveniently located directly behind the scrub brush for complete solution recovery.
- **6** The on-board battery charger allows recharging anywhere an outlet is available.
- Two 8-in (20 cm) rear wheels make the Wrangler 1503 extremely maneuverable.
- Convenient drain hoses make tank clean-up quick and efficient.
- Replace the pad driver with a brush for heavier scrubbing. Brush sold separately.



Adjustable handle to fit any operator.

Pad rotation assists with machine propulsion, reducing operator fatigue.

The quiet operation (65 dBA) allows extended use in daytime cleaning environments.



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