



# 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](http://www.nss.com)



Printed on Green Seal® certified paper that contains 30% recycled post-consumer fiber.

# Wrangler 1503 AB Specifications

<b>Pad</b>	15 in (38.5 cm), 15 in pad driver standard
<b>Pad Drive Motor</b>	
Type	24V, 0.33 HP, 250 watts
Speed	130 RPM
Pad Pressure	50 lbs (23 kg)
<b>Vacuum Motor</b>	
Type	24V, 0.4 HP, 300 watts
CFM	65.1 (1.8 m <sup>3</sup> )
Waterlift	49 in (124 cm)
Protection	Ball float and plastic tray
<b>Batteries</b>	Two 12V, AGM, 35 AH
<b>Tank Capacity</b>	
Solution	3.7 gal (14 L)
Recovery	4.2 gal (16 L)
<b>Squeegee</b>	18 in (45 cm) swing type with breakaway feature
<b>Construction</b>	
Body	Rotocast polyethylene tanks and body
Wheels	Two 8 in (20 cm) non-marking wheels
<b>Sound Level</b>	65 dBA @ operator
<b>Dimensions</b>	
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
<b>Weight</b>	
Machine	141 lbs (64 kg)
Shipping	159 lbs (72 kg)
<b>Shipping Class</b>	125
<b>Warranty</b>	3 year limited, 10 years poly parts
<b>Productivity</b>	5,221 sq ft (485 m <sup>2</sup> ) per hour, with 1.5 hours of runtime per charge



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

# Wrangler 1503 AE Specifications (240V available)

<b>Vacuum Motor</b>	0.33 HP (250 watt), 120V, 59.3 (1.7 m <sup>3</sup> ) CFM, 68 in (173 cm) waterlift
<b>Power</b>	49 ft (15 m) cord
<b>Pad Drive Motor</b>	120V, 0.5 HP (375 watt), 155 RPM
<b>Weight</b>	
Machine	108 lbs (49 kg)
Shipping	139 lbs (63 kg)

**DO NO HARM™**

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.



**NSS Enterprises, Inc.**  
3115 Frenchmens Road  
Toledo, OH 43607-2958  
USA

P: (800) 677-1663  
F: (419) 531-3761

mailus@nss.com  
www.nss.com

Specifications subject to change without notice.

DISTRIBUTED BY