

**NAUTILUS-E** ⚡  
Industrial  
Scrubber

**PowerBoss**<sup>®</sup>  
The Power of Clean



- **Industry's Largest Electric Rider Scrubber**
- **8+ Hours of Runtime with a Single Charge**
- **90 Gallon Solution and 104 Gallon Recovery Tank Capacity**
- **55" Scrubbing Path**





**Stainless Steel Scrubbing Deck**  
The industry's only stainless steel scrub deck

**Front Wheel Steering and High Traction Tire**

Less slipping than conventional rear steer machines



**80.00"**  
(height to top of overhead guard)

**58.12"**  
(height to the top of the steering wheel)

**Versatile Standard Upright Forklift Battery Compartment**

Lithium Ion, Lead-Acid, Thin Plate Pure Lead (TPPL) acceptance

**Weatherproof Steel Frame**

Agricultural grade E-coated construction

**85.50"**  
(length)



**Productive** Clean a 9ft aisle in 2 passes (55" with side scrubbing brush)



**Safe** Eyes forward operator design, standard LED front and rear lights



**Efficient** Single pass scrubbing provides superior results



## Safety Features and Common Options

- ▶ *Suspension seat with armrest*
- ▶ *Overhead guard, flashing light and front facing blue light (rear blue, back-up alarm and red side marking lights available)*
- ▶ *Easy access removable front hood*
- ▶ *Standard green one-touch all function button*
- ▶ *Simple to empty and refill, full view 104 gallon recovery tanks*



**No Tools Required**  
Nautilus-E tilt and lock  
ez-service squeegee



# NAUTILUS-E Industrial Scrubber ⚡



**61.75"**  
(width)

The PowerBoss Nautilus-E is the most productive and cost effective option when moving from internal combustion to battery power. The average cost is \$2.87 to fully charge Lithium Ion battery for 8+ hours of continuous operation.

## INTERGRATED CLEANING SYSTEM

Scrubbing Path (main scrub deck)	45 in/1,143 mm
With Scrubbing Side Brush	55.5 in/1,409.7
Cylindrical Brush Speed	500 rpm
Cylindrical Brush Down Force (up to)	400 lbs/181 kg
Cylindrical Debris Hopper	0.7 ft/20 Liters
Disk Brush Speed	315 rpm
Disk Brush Down Force (up to)	400 lbs/181 kg
Solution Tank	90 gal/341 L
Recovery Tank	104 gal/394 L (including demister chamber)
Vacuum Fan Power	(2) @ .8 hp
Vacuum Fan Speed	14,500 rpm
Vacuum Water Lift	65 in/1,650 mm

## PROPELLING SYSTEM

Propel Speed Forward (transport variable to)	5.5 mph
Propel Speed Forward (scrubbing variable to)	8.9 kph - 4 mph/6.4 kph
Dual Force Gradeability – Working Transport	3 degrees/5% 9.7 degrees/17%

\*sweep hopper must be lifted prior to going on a 5° ramp

## BATTERY SELECTIONS

Standard Battery	750 AH C6
Optional Battery (opportunity charge capable)	840 AH C6
Optional Battery (opportunity charge capable)	864 AH Lithium

## MACHINE SPECIFICATIONS

Length Basic Machine	85.5 in/2,172 mm
Width, Body	55 in/1,397 mm
Width, Including Side Scrub	61.75 in/1,568 mm
Height (top of steering wheel)	58.12 in/1,476 mm
With Overhead Guard	80 in/2,032 mm
Minimum Aisle Turn	94.75 in/2,407 mm
Ground Clearance	2.5 in / 64 mm



## Battery Options

Battery Box Dimension:  
38.13" x 17.38 x 30.9" (L x W x H)

### Standard Wet Lead

- ▶ 750 AH included with machine
- ▶ 6 hour runtime

### Thin Plate Pure Lead (TPPL)

- ▶ Compatible with Nautilus-E
- ▶ Fast Charging
- ▶ Full 3 shift runtime w/opportunity charge

### Lithium Ion

- ▶ Compatible with Nautilus-E
- ▶ Flux Power – UL certification
- ▶ 8+ hours of continuous runtime
- ▶ Up to 10-year warranty

