

NAUTILUS-E ⚡
Industrial
Scrubber

PowerBoss®
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.

Versatile Standard Upright Forklift Battery Compartment

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

Weatherproof Steel Frame

Agricultural grade E-coated construction.

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)

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 ⚡

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.



61.75"
(width)

See the Nautilus-E live



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 lb / 181 kg
Cylindrical Debris Hopper	0.7 ft ³ / 20 Liters
Disk Brush Speed	315 rpm
Disk Brush Down Force (up to)	400 lb / 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	3 degrees/5%
Transport	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 30.56"x 17.38" (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



1.800.323.9420
nautilus-e@powerboss.com

PowerBoss World Headquarters
14N845 U.S. Route 20
Pingree Grove, IL 60140

PowerBoss®
The Power of Clean