

Specifications

| | E 17 | E 20 |
|----------------------------|--|---|
| Working width | 17 in (43 cm) | 20 in (51 cm) |
| Squeegee width | 33 in (84 cm) | 33 in (84 cm) |
| Actual area of performance | 18,300 ft ² / hr (1,700 m ²) | 21,500 ft ² /hr (1,998 m ²) |
| Working speed | 2.5 mph (4 km per hr) | 2.5 mph (4 km per hr) |
| Rated voltage | 24 volts | 24 volts |
| Vacuum cfm | 65 cfm (110 m ³ /hr) | 65 cfm (110 m3/hr) |
| Vacuum waterlift | 45 inches (112mbar) | 45 inches (112mbar) |
| Vacuum Power | 3/4 HP (560 W) | 3/4 HP (560 W) |
| Brush Type | Disc | Disc |
| Brush motor(s) Power | 3/4 HP (560 W) | 3/4 HP (560 W) |
| Number of brushes | 1 | 1 |
| Brush diameter | 17 in (43 cm) | 20 in (51 cm) |
| Brush RPM | 180 RPM | 180 RPM |
| Aqua-Stop Equipped | Coming Soon | Coming Soon |
| Solution capacity | 12Gal (45 liters) | 12 Gal (45 liters) |
| Recovery capacity | 13 Gal (49 liters) | 13 Gal (49 liters) |

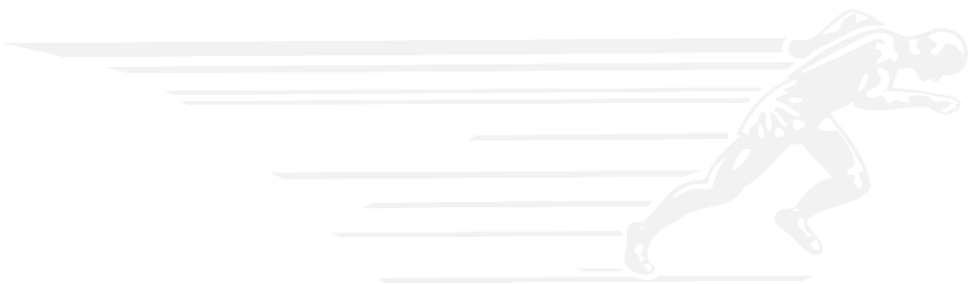


Not Just Clean, It's Green.

Not Just Clean, It's Green!

- Sound Level </= 70dBs
- Maintenance Free Gel Batteries
- One Button Operation
- Aqua-Stop Feature Coming Soon
- Tool Free Brush Removal
- Tool Free Squeegee Removal

Please visit www.minutemanintl.com for more information on our Green Features.



E17 & E20
17" and 20" Automatic Scrubbers

Minuteman International Inc
111 S. Rohlwing Road
Addison, IL 60101
Phone: (630) 627-6900
Fax: (630) 627-1130

A Member of the Hako Group

Minuteman is a full line manufacturer of sweepers and scrubbers; as well as critical filter vacuums, industrial and commercial vacuums, floor and carpet machines, and litter vacuums for commercial and institutional facilities, whereas PowerBoss is a full line manufacturer of sweepers and scrubbers for industrial facilities.

Come Visit our Website at
www.minutemanintl.com

General Overview

- The E17 model is a 17" machine, available with a disc brush deck
- The E20 model is a 20" machine, available with a disc brush deck, and will be available soon in cylindrical brush deck
- Both the E17 and the E20 models are offered in brush drive or traction drive

Productivity

- Low brush deck is ideal for cleaning underneath obstacles such as skids, warehouse racks and other stationary objects
- The E17 covers 18,300 actual ft²/ hr (1,700 m²) and the E20 covers 21,500 actual ft²/hr (1,998 m²)

Ease of Use

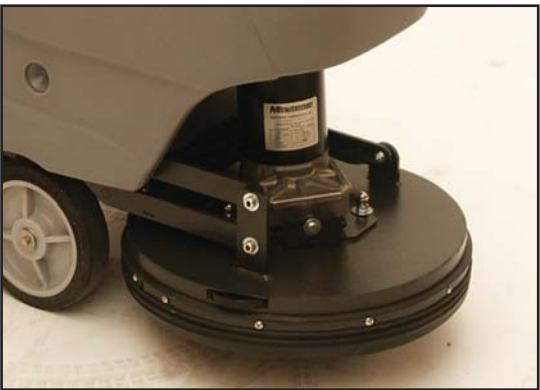
- The direct Brush Release System (BRS) allows brushes to be changed quickly. Auto load/unload system allows hands-off brush change
- Easy, ergonomic operation as a result of the compact, maneuverable construction
- Simple, easy-to-understand controls ensure that the machine is quickly mastered
- Traction drive offers ergonomic, adjustable speed regulation.
- Adjustable handle and ergonomic hand bails offer great control of the machine
- Designed to give the operator more room for their feet while operating the E17 or E20

Maneuverable, powerful, environmentally-friendly.



Squeegee with no adjustments necessary and a two sided blade

Excellent performance on virtually any type of hard floor surface.



Low brush deck is ideal for cleaning underneath obstacles.



Easy access to the batteries and drive system for service and maintenance.



Simplified and easy-to-understand operator controls.

Key Features

- Battery running time to suit the application, on-board charger standard
- Flow-optimized dirty water tank with **AFS** (Anti-Foam System) protects the vacuum turbine. The large tank lid provides easy access for cleaning purposes
- E17 and E20 have 12 gallon solution tanks and 13 gallon recovery tanks
- Squeegee with no adjustments necessary and a two sided blade
- Service-friendly access to batteries and drive
- On-board charger is convenient and allows you to charge the E17 or E20 anywhere
- *Coming Soon*
Aqua-Stop system provides additional cost savings and environmental protection
 - brushes and water stop automatically when the machine comes to a stand still
 - precise dosage of cleaning solution
 - amount of cleaning solution released depends upon machine speed

Aqua-Stop is not available on pad drivers

Safety

- Designed to give the operator an excellent line of sight to the area that needs to be cleaned
- Easily cleanable, hygienic recovery tank
- When charger is plugged in, the machine is not operable.

Markets

- Hospitality
- Institutional
- Industrial
- Healthcare
- Building Service Contractor
- Airports