



E20

20" Disc or Cylindrical
Walk-Behind Scrubber



Key Features

- On-board charger is convenient and allows the machine to be charged anywhere
- Brush loading/unloading is as easy as the turn of a switch, the operator never has to manually remove the brushes
- 12 gallon solution tanks and 13 gallon recovery tanks
- Squeegees are designed so that no operator adjustment is necessary
- Parabolic squeegee standard on traction drive models and option on brush drive models
- Easy-to-clean, hygienic recovery tank
- When the on-board charger is plugged in, the machine is not operable
- Adjustable handle and ergonomic hand bails offer superior handling of the machine
- Traction drive models offer ergonomic, adjustable speed regulation with the turn of a dial

General Overview

- The E20 is a compact scrubber with a 20" cleaning path, available in disc and cylindrical
- Disc model offered in brush drive or traction drive, cylindrical model is traction drive
- Advanced technology makes the E20 a part of the innovative walk-behind scrubber line, the E Series

Productivity

- The E20 covers 20,000 sq. ft. per hour (1,858m²) *based on traction driven model
- Low brush deck is ideal for cleaning around and underneath obstacles
- Small, compact design allows for cleaning even in tight spaces

Ease of Use

- Easy-to-understand controls ensure that the machine is simple to operate
- Compact design results in total operator comfort by focusing on ergonomics
- Sleek design provides an excellent line of sight to the area to be cleaned

Markets

- Hospitality
- Institutional
- Industrial
- Healthcare
- Building Service Contractors
- Airports
- Retail

GREEN Features

- Sound level \leq = 70dBs
- Maintenance free gel batteries available
- Tool free brush removal
- Tool free squeegee removal
- One button operation
- Ergonomically designed for ease of use



	E20 Disc	E20 Cylindrical
Cleaning path width	20 in (51 cm)	20 in (51 cm)
Squeegee width	33 in (84 cm)	33 in (84 cm)
Theoretical productivity (BD)	15,000 ft ² /hr (1,394 m ²)	N/A
Theoretical productivity (TD)	27,280 ft ² /hr (2,534 m ²)	27,280 ft ² /hr (2,534 m ²)
Working speed (BD)	1.7 mph (2.7 km per hr)	N/A
Working speed (TD)	3.1 mph (5 km per hr)	3.1 mph (5 km per hr)
Rated voltage	24 volts	24 volts
Vacuum flow	65 cfm (110 m ³ /hr)	65 cfm (110 m ³ /hr)
Vacuum waterlift	45 inches (112mbar)	45 inches (112mbar)
Vacuum power	.60 HP (450 W)	.60 HP (450 W)
Drive motor power (TD)	1/5 HP (150 W)	1/5 HP (150 W)
Brush type	Disc	Cylindrical
Brush motor(s) power	3/4 HP	3/4 HP
Number of brushes	1	2
Brush RPM	180 RPM	600 RPM
Solution capacity	12 Gal (45 liters)	12 Gal (45 liters)
Recovery capacity	13 Gal (49 liters)	13 Gal (49 liters)
Weight with batteries (BD)	313 lbs (142 kg)	N/A
Weight without batteries (BD)	203 lbs (92 kg)	N/A
Weight with batteries (TD)	372 lbs (169 kg)	360 lbs (163 kg)
Weight without batteries (TD)	238 lbs (108 kg)	238 lbs (108 kg)

Specifications subject to change without notice.

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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.