

## Minuteman 170 and 200 Compact, Walk-Behind Scrubbers

Step behind a high-powered, compact scrubber with outstanding maneuvering capabilities and unsurpassed performance.



Minuteman's 170 floor scrubber cleans the toughest floors and is built to last.



**Minuteman**<sup>®</sup>



## Minuteman's 170 and 200 Scrubbers Meet Small to Mid-Sized Floors Head-On With Easy Operation, Increased Maneuverability and High Performance Cleaning.

Minuteman's compact, walk-behind 200 scrubber means greater productivity, efficiency and cleaning capabilities for smaller floors with tight areas. Designed after Minuteman's highly successful 170 scrubber, the 200 is perfect for heavy traffic spots that require repeated cleaning with maximum maneuverability in aisles, small rooms and other hard to clean areas. Both machines are designed with hand controls within easy reach of the operator and feature a multi-position grip handle for greater operator comfort. These scrubbers also offer easy access to batteries and other electrical components by simply raising the solution/recovery tank.

Exclusive snap-on/snap-off assembly enables fast and easy removal of scrub brush on either scrubber.



Minuteman's cleaning system is a model of efficiency:



Floor is left dry and ready for traffic immediately

### Increased Productivity — Increased Economy

The 200's larger, 20" cleaning path with increased battery capacity and large, 13 gallon solution/recovery tanks mean greater productivity and scrub ratios per hour — every time. And, because the 200 and 170 wet scrub and dry vacuum in one easy step, you'll save valuable labor and production costs.

Plus, now you can watch the dirt percolate. Minuteman's "Bubble-View" dome on top of the 200 assures you dirt and grit is being removed while the large squeegee recovers all the water, leaving the floor ready for immediate use.

### Enhanced Safety Features

Both the 170 and the 200 feature protective circuit breakers which guard against thermo overload. Plus, an automatic water shut-off valve immediately turns the vacuum off when the recovery tank is full. Features such as these make Minuteman a leader in safety and efficiency.

### Durable, Rugged Construction, Convenient and Transportable

Minuteman's hallmark rotational molded, polyethylene housing is non-corrosive and

so durable that it's almost indestructible. Minuteman's scrubber comes with a 7 year tank and 3 year parts warranty. Easily transportable, these compact scrubbers load into vans — the 170 even fits into a station wagon — for convenient transport.

### Step Up To a Compact, Walk-behind Scrubber.

Minuteman's scrubbers perform like precision skaters on ice — they never miss a spot and can follow any edge. Take a closer look at a champion today.



Minuteman's patented brush/squeegee tool offers additional cleaning abilities at the end of a convenient, easy to use wand. This accessory is standard with the 175 and 205 scrubbers.

The pivoting squeegee on the 200 traction drive (A) and the straight cartridge squeegee on the 170 and 200 (B) allow for "one-pass" pickup of dirty solution, even on turns, and can be removed without tools.

**Perfect for Schools,  
Hospitals, Fast Food  
Restaurants, Drug  
Stores and More.**

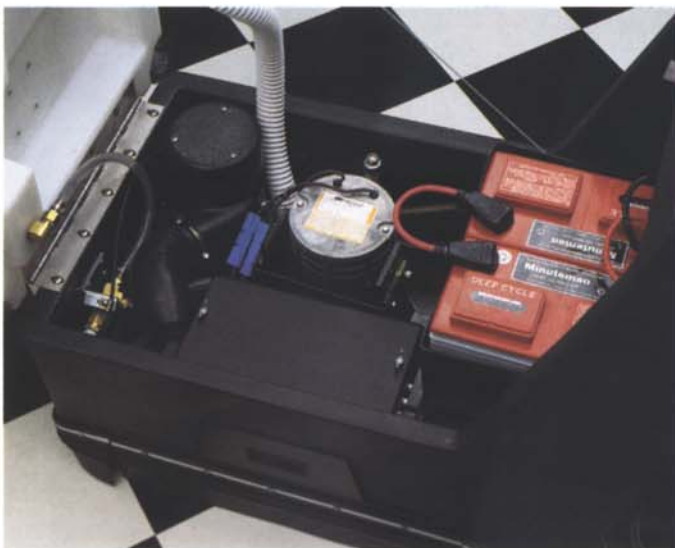
## Simple 3-Step Process

**Minuteman's compact, walk-behind scrubbers are simple to use.**

- One** Simply lower the brush and pivoting squeegee
- Two** Activate the vacuum and brush motor switches
- Three** Adjust the solution flow and go

**It's that simple. And, it's all done from an operator friendly control panel right under your fingertips.**

Simplified operator control panel aids in ease of operation, and the dome "bubble view" window assures floors are scrubbed clean.



Simply raise the solution/recovery tank for easy access to deep cycle batteries and moisture protected components.

### The 170, 200 or 200 Traction Drive

All of our high powered scrubbers do the job — it just depends on the specific cleaning program and facility. The 200 runs longer and cleans a larger area with its 20" scrub path. The 200 Traction Drive includes added maneuverability with its separate drive motor and a curved break-away squeegee. However, if your location is smaller, yet still requires the efficiency of an automatic scrubber, then the 17" width 170 may be just right for you. Both clean in tight and heavy traffic areas with ease. Talk to a Minuteman representative to determine the scrubber that best suits your individual needs.

# Minuteman 170 and 200 Compact, Walk-Behind Scrubbers Are Efficient To Operate and Maneuver Easily Into Congested Areas.

## SPECIFICATIONS

### Minuteman 170, 175, 200 and 205 Floor Scrubber

	<b>170 &amp; 175 Battery</b>	<b>170 Electric</b>	<b>200 &amp; 205 Battery</b>	<b>200 Battery Traction Drive</b>	<b>200 Electric</b>
Scrub Path	17" (43 cm)	17" (43 cm)	20" (51 cm)	20" (51 cm)	20" (51 cm)
Squeegee Width	27½" (70 cm)	27½" (70 cm)	33" (84 cm)	33" (84 cm)	33" (84 cm)
Coverage Performance	18,300 sq ft (1,700 m <sup>2</sup> )	18,300 sq ft (1,700 m <sup>2</sup> )	21,500 sq ft (1,998 m <sup>2</sup> )	21,778 sq ft (2,023 m <sup>2</sup> )	21,500 sq ft (1,998 m <sup>2</sup> )
Air Flow	63 cfm (1.9 m <sup>3</sup> /min)	90 cfm (2.5 m <sup>3</sup> /min)	63 cfm (1.9 m <sup>3</sup> /min)	67 cfm (1.9 m <sup>3</sup> /min)	90 cfm (2.5 m <sup>3</sup> /min)
Vacuum (in. of water lift)	43" (1092 mm)	45" (1143 mm)	43" (1092 mm)	60" (1524 mm)	80" (2032 mm)
Drive	Brush driven	Brush driven	Brush driven	Traction driven	Brush driven
Input Power	24 volt	115 volt (240 volt)	24 volt	24 volt	115 volt (240 volt)
Batteries	2-12 volt, 80 ah or 2-12 volt, 105 ah	N/A	2-12 volt, 165 ah or 2-12 volt, 105 ah	2-12 volt, 165 ah or 2-12 volt, 105 ah	N/A
Cord Length	N/A	75' / 14-3 (15m / H05VVF3G1.5)	N/A	N/A	75' / 14-3 (15m / H05VVF3G1.5)
Brush Motor	3/4 hp (6 kw)	3/4 hp (6 kw)	3/4 hp (6 kw)	3/4 hp (6 kw)	3/4 hp (6 kw)
Vacuum Motor	.5 hp (.4 kw)	1 hp (.8 kw)	.5 hp (.4 kw)	.75 hp (.6 kw)	1 hp (.8 kw)
Number of Brushes	1	1	1	1	1
Brush Diameter	17" (43 cm)	17" (43 cm)	20" (51 cm)	20" (51 cm)	20" (51 cm)
Brush Speed	250 rpm	250 rpm	250 rpm	250 rpm	250 rpm
Working Speed	0-215 ft/min (0-66 m/min)	0-215 ft/min (0-66 m/min)	0-215 ft/min (0-66 m/min)	0-215 ft/min (0-66 m/min)	0-215 ft/min (0-66 m/min)
Solution in Tank	7 gallons (26 liters)	7 gallons (26 liters)	13 gallons (50 liters)	13 gallons (50 liters)	13 gallons (50 liters)
Recovery Tank	7 gallons (26 liters)	7 gallons (26 liters)	13 gallons (50 liters)	13 gallons (50 liters)	13 gallons (50 liters)
Dimensions (w/o squeegee):					
Length	30" (76 cm)	30" (76 cm)	37" (94 cm)	37" (94 cm)	37" (94 cm)
Width	17¾" (45 cm)	17¾" (45 cm)	21" (54 cm)	21" (54 cm)	21" (54 cm)
Height	36½" (93 cm)	36½" (93 cm)	38" (97 cm)	38" (97 cm)	38" (97 cm)
Weight (without batteries)	150 lbs (68 kg)	148 lbs (67 kg)	197 lbs (89 kg)	234 lbs (106 kg)	195 lbs (88 kg)
Wheel Diameter: Front	3" (7.6 cm)	3" (7.6 cm)	3½" (9 cm)	3½" (9 cm)	3½" (9 cm)
Wheel Diameter: Rear	6" (15.2 cm)	6" (15.2 cm)	8" (20.3 cm)	8" (20.3 cm)	8" (20.3 cm)

Warranty: 3 years parts; 1 year labor; 7 years solution and recovery tanks

The 175 and 205 come equipped with a pump, brush and squeegee tool.

Minuteman is a full line manufacturer of maintenance products including critical filter vacuums, industrial and commercial vacuums, sweepers, scrubbers, floor and carpet machines, PowerBoss® sweepers and scrubbers, Parker Sweeper® Litter Vacs and Multi-Clean® Chemicals for industrial, commercial, and institutional facilities.

**Minuteman®**  
Front Runner of the Industry<sup>SM</sup>

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