

Lumina™ 20 & 20TD

Battery Burnishers

Patented PAMS® Dust Control



Minuteman®

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High Performance. Dust Control.



Engineered for exceptional performance, Minuteman's **Lumina™20** and **Lumina 20TD** Battery Burnishers utilize a 2.5 H.P. pad drive motor and Minuteman's exclusive patented PAMS® (Passive Air Management System) Dust Control System. PAMS helps to reduce the need for dust mopping after burnishing by capturing finish compound and dust particles. The result — innovative battery burnishers that provide high productivity, solid performance and increased labor savings benefits.

The **Lumina 20** and **Lumina 20TD** feature a 20" burnishing pad with pad driver speeds up to 2000 rpms to give a wet-look shine to floors. These low-profile, ergonomically designed machines feature Minuteman's Multi-Flex® pad driver which adjusts to the highs and lows of the floor while retarding pad growth.

The **Lumina 20** and **Lumina 20TD** battery burnishers are ideal for environments that require a high productivity burnisher such as hospitals, hotels, schools, office buildings and retail stores.

The simplified control panel allows the operator to control pad pressure by using one knob. Raising and lowering the pad driver is made easy with a convenient foot pedal.



Traction Drive Model Shown

Special Features:

- Burnishing deck raises for simple operator friendly pad replacement.
- PAMS® Dust Control System
- Multi-Flex® pad driver
- Unobstructed access to battery compartment
- Optional HEPA filtration disposable paper collection bags at 99.97% @ 0.3 microns, part number 370320PKG

Specifications

Frame & Housing	Rotationally molded polyethylene mainframe with steel framing	Pad Pressure	Adjustable; visual monitor shows burnishing performance
Coating	Electrostatically applied epoxy coat	Pad Speed	Up to 2000 RPM
Switches	Master on/off control	Weight	With batteries: 445 lbs. (202kg)
Circuit Breakers	70 amp & 15 amp circuit breakers protect motor and circuitry	Dust Control Method	PAMS® Passive Air Management System (Also available: optional HEPA filter bags)
Power Supply	Standard on pad assist model: (3) 12 volt, 165 AH Deep Cycle Standard on traction drive model: (3) 12 volt, 210 AH Deep Cycle	Wheels - Front	2 - 8" (20.3cm) non-marking gray w/bearings
Charger	36 volt, 20 AH Automatic (115 or 240 volt)	Wheels - Rear	2 - 3" (7.6cm) swivel casters, non-marking gray
Pad Driver	20" (51 cm) Multi-Flex® Pad Driver w/circular flange	Dimensions (LxWxH)	60" x 22" x 43" (154cm x 56cm x 109cm)
Motor/Pad Driver	2.5 HP 66 Frame 36 volt DC	Pad Assist Model	Manual
Pad Size	20" (51 cm) diameter	Traction Transmission Drive Model	Variable speed forward & reverse

Specifications are subject to change without notice.

Minuteman®

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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.

