

CERTAINTEED MACHINE WORKS

VOLU-MATIC® 500

BLOWING/SPRAYING MACHINE



Blow Attics, Netted Cavities and Spray Sidewalls

The versatile Volu-Matic® 500 has all the performance features and capabilities of the exceptional Volu-Matic 300 series machines, plus it can vacuum up spray-approved products in sidewalls and recycle them back into the machine hopper. Excellent for insulating attics, as well as netted and closed cavity sidewalls or mid-floors. The large material hopper is equipped with unique

processing capabilities to blend recovered recycled material while providing a smooth, consistent flow of fiber through the feeder and back out the application end of the blow hose. The built-in material recovery vacuum may be switched off when not required. The optional water pump and generator system offer quick job site setup, ease of adjustment and versatility.

FEATURES & BENEFITS

- PTO (power take-off)
- Material recovery vacuum system
- Optional water pump
- Optional built-in 3 kW or 10 kW generators
- Expanded hopper with additional blending components
- Positive displacement blower
- Outside blower air intake
- Air volume control with panel mounted gauge
- Fully sealed blow-through air-lock feeder
- Four-speed transmission
- Two heavy-duty gearboxes
- Three heavy-duty electric clutches
- Panel-mounted tachometer with hour meter
- Panel-mounted material control slide
- Automatic backflow check valve
- Automatic pressure relief valve
- Adjustable drive belts
- Electrical overload protection
- Mechanical overload protection
- Self-aligning sealed bearings
- Wired remote control

MACHINE SPECIFICATIONS

INSULATION	FIBER GLASS, STONE WOOL, CELLULOSE
POWER OPTIONS AVAILABLE	POWER TAKE-OFF (PTO)
TYPICAL FEED RATE*	FIBERGLASS 25-35 LBS/MIN. STONE WOOL 35-55 LBS/MIN. CELLULOSE 70-80 LBS/MIN.
LOAD HEIGHT	63.5"
HEIGHT	72"
WIDTH	80"
DEPTH	88.5"
WEIGHT: APPROX	2,500 LBS.

* Rates apply to material that has been properly conditioned.

ACCESSORY OPTIONS

Quick-change
Seal System
Wireless
Remote Control
Blowing Hose

Couplings and Clamps
Multi-Tank™ Water
Supply System
3 kW or 10 kW Generators

CertainTeed
SAINT-GOBAIN

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FEATURED DETAILS

FULLY SEALED BLOW-THROUGH AIR-LOCK FEEDER – Seals pressurized airflow to provide installer with a consistent flow of conditioned fiber.

AIR VOLUME CONTROL SYSTEM – Adjustable air pressure and air flow control with panel mounted display gauge.

FOUR-SPEED TRANSMISSION – Operator-selected speed control for various materials and applications. Allows additional control of air-to-material ratio.

MATERIAL CONTROL SLIDE – Secondary volume and conditioning control. Allows operator adjustment of fiber flow to the shredder.

MECHANICAL OVERLOAD PROTECTION – Protects the internal hopper components and air-lock feeder from foreign objects.

REMOTE CONTROL – Gives installer the option of selecting air only or air and fiber from the point of application.

POWDER-COAT FINISH – Durable, long-life protection for your investment.

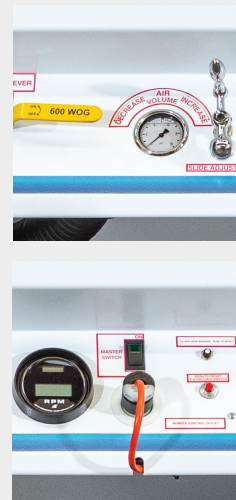
INTEGRATED SAFETY FEATURES – Emergency stop switches; electrical interlock; front, rear and side guards.

SELF-ALIGNING SEALED BEARINGS – High-quality bearings are used throughout the CertainTeed Machine Works product line. They are sealed to keep out dust and equipped with Zerk fittings for proper maintenance.

ADJUSTABLE DRIVE BELTS – Flexibility to adjust belt tension as belts wear to maximize belt life.

MATERIAL RECOVERY VACUUM SYSTEM – Returns scrubbed fiber from wall spray applications to material hopper. The material deceleration box disperses the recycled fiber over the full width of the hopper, where it is blended with new fiber.

Visit us at www.ctmachineworks.com
or call us at 800-237-7841 for more information.



Optional Multi-Tank™
Water Supply System

CertainTeed Machine Works offers a comprehensive line of commercial and residential insulation and fireproofing application equipment, including blowing machines, vacuums and accessories. We provide equipment installation, troubleshooting and repair, custom machine design services, and same-day shipping of spare parts.



CertainTeed

CEILINGS • DECKING • FENCE • GYPSUM • INSULATION • RAILING • ROOFING • SIDING • TRIM
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