The VOLU-MATIC® III ELECTRIC is designed for stationary installations. It has proven versatile and dependable in manufactured housing facilities as well as research and testing departments in major insulation manufacturers worldwide.

The VOLU-MATIC III ELECTRIC has been engineered to provide years of quality performance with minimum maintenance. We are able to accommodate most voltage requirements.

The VOLU-MATIC III ELECTRIC features a complete electrical panel and two electric motors. One drives the positive displacement blower and the other the mechanism. The results are fewer mechanical parts with easier maintenance and a stronger drive-system.

The VOLU-MATIC III ELECTRIC incorporates the air-control system that has been a feature of our fiber spray machines. The air-control allows the operator to adjust the volume of air without decreasing the pressure capability. The control valve, located on front of the machine, bypasses some of the air generated by the blower back into its intake; thereby regulating the volume of air going through the hose. Other changes, not immediately evident, include a redesigned air-lock feeder, a more streamlined fiber shredder, a split feeder end safety guard and an electrical interlock to disable the drive mechanism when the front safety guard is opened.

Unisul continues to lead the way in advancing the state-of-the-art of pneumatic application machines. The VOLU-MATIC III ELECTRIC offers higher delivery rates, less downtime and a longer life for your invested dollar.

Call 800-237-7841 today for further details on the remarkable VOLU-MATIC III ELECTRIC.
• ** Blow-through Air-Lock Feeder: ** Blows right through each chamber of the air-lock feeder to put the material directly into the airstream.

• ** Positive Displacement Blower: ** The blower automatically increases pressure to the limit of the blower relief valve to prevent plugging the hose.

• ** Automatic Back-Pressure Check Valve: ** The check-valve in the air line between the blower and the feeder keeps material from being forced back into the blower by back-pressure when the machine stops blowing.

• ** Shear Key: ** Special shear keys protect your machine from damage by foreign objects. You can replace them in minutes.

• ** Access Windows: ** Access windows in the front of the shredder let you quickly remove foreign objects from the area.

• ** Self-Aligning Sealed Bearings: ** Bearings are dust sealed and will not require greasing for at least three years.

• ** Fully Sealed Feeder: ** Steel feeder has one-piece seals around all three sides of each rotor blade. This assures a tight seal under pressure and helps eliminate wear in the feeder housing. An optional “Quick Change” feeder seal system is available to allow rapid seal replacement.

• ** Remote Control: ** A wired 24-volt remote is supplied for machine control at the point of application.

• ** Safety Guards: ** Front, rear and side guards surround all moving parts for added protection.

• ** Adjustable Drive Belts: ** You can tighten or adjust the belts to the correct tension with a minimum of effort as they wear.

• ** Belt Tighteners: ** The mechanism motor and the blower have special belt tightening screws that make it easy for you to keep the belt properly tensioned.

• ** Overall Dimensions: **
  - Height: 72 inches (183 cm)
  - Width: 79.5 inches (202 cm)
  - Front-to-Back: 56.5 inches (144 cm)
  - Weight: 1,900 lbs. (860 Kg)

• ** Available Voltages: **
  - Single Phase, 60 Hertz, 208-230 Volts, 60 Amp Service
  - Three Phase, 60 Hertz, 208-230/460 Volts, 40/20 Amp Service
  - Three Phase, 50 Hertz, 220/380/460 Volts, 40/20/20 Amp Service
  - Other voltages available on request.

• ** Rates: **
  - Rockwool- Up to 55 pounds per minute
  - Fiberglass- Up to 35 pounds per minute
  - Cellulose- Up to 80 pounds per minute
  - Above rates possible with up to 250 feet of 4 inch ID hose.