





Automated Roll to Ship FINISHING SYSTEM

The Miller Weldmaster Moduline System is the industry's ONLY automated roll to ship finishing system. It is designed to increase banner and billboard finishing by automating the process. Its unique design enables multiple automation options to meet industry demands.

Hot Air Welding Applications:

- Woven Polypropylene
- · Woven Polyethylene
- PVC Laminate
- PVC Coated
- Polyurethane Coated
- Polypropylene
- + More...



Technical Specification

Single/Three Phase - 208-240 Volts

Three Phases, Plus Neutral 380-400 Volts

*Depends on Application

Air Requirements: 100 PSI @ CFM

Voltage:

Power Consumption: *Depends on Application

Maximum Temperature: 750° C (1382°F)

Throat Width: 3m - 30m

Dimensions: *Depends on Application

Seam Width: 0.01m - 0.05m

Welding Cycle: Approx. 18m/min (60ft/min) 1.27m-2.41m

*Depending on the application, the seam width and the type of material used

Features and Benefits

- 1. Modular design available in any width for complete product versatility.
- 2. Modular upper and lower welding heads for endless seam options.
- 3. PLC touch screen for simple control with recall recipe storage for quick setting recall.
- 4. Cut to length capability for accurate product size.
- 5. Unwinds for automatic fabric tension control.
- 6. In-line grommeting system for automatic placement of reinforced grommets.
- 7. Precision controlled rewinds for reduced fabric handling.
- 8. Modular catwalk for simple seam inspections.