

The most advanced ROTARY ADHESIVE

Rotary adhesive hot melt and hot air welding technology

In partnership with JTE Machine, Miller Weldmaster presents SeamSTRONG. The SeamSTRONG is an advanced adhesive technology custom formulated for long-lasting, aesthetically pleasing and flexible seams. This machine can install up to 2 seaming technologies: adhesive hot melt and hot air.



AWNINGS



PERGOLA'S



MARINE

Hot air welding application

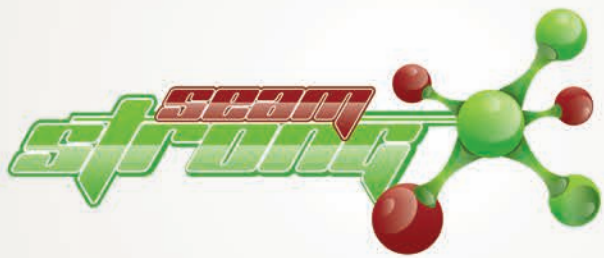
- Thermoplastics such as PVC, clear PVC and PVC coated fabrics
- Glue tape welding
- Lace band welding
- Bonding of non-woven fabrics

Hot melt welding application

- Bonding of technical fabrics like acrylics and polyesters. Special polyurethane glue and application system also bonds coated fabrics.

In Partnership With:





Seam Types



Technical Specifications

Welding length:	Standard Length: 6m Length of Extensions: 1.5m Increments
Seam width:	Hot Air: 10-50 mm Hot Melt: 20-30 mm
Speed:	10-16m/min. *actual speed depends on fabric and application
Dimensions:	Width: 1709 mm Length: 7644.7 mm Height: 1697.5 mm Weight: 5,000 lb
Electrical Requirements:	230V/80A, Three Phase or 400V/50A, Three Phase
Air Requirements:	120 PSI at 7 CFM (if using shop air add an additional 5 CFM)

FEATURES & BENEFITS

1. Digitally controlled traversing head for consistent adhesive application
2. Dual laser lights for easy alignment of panels
3. Recipe storage of fabrics and parameters for quick setting recall
4. Dual traversing ending fabric clamp for seam tension
5. Operator side trough for rolled or pre-cut panels
6. Multiple seam configuration, is equipped with hem and overlap
7. Rotary adhesive technology can easily create large panels at new speeds for greater productivity and cost-reduction
8. Simple foot pedal controls for fabric clamps and weld roller position
9. Polyurethane reactive glue system for long lasting seams