

Geo




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AUTOMATION SERIES.

TG3600

Geomembrane Liner AND COVER FABRICATOR

The TG3600 efficiently produces any size liner or cover and is designed to eliminate excessive fabric handling. By using our exclusively designed welding and pulling system, the TG3600 will dramatically reduce labor and increase production. Using the floor as the welding surface, the TG3600 only takes up limited floor space.

Hot Air Welding Applications:

- Pool Cover and Pool Liner Materials
- Woven Polypropylene
- Woven Polyethylene
- PVC Laminate
- PVC Coated
- Polyurethane Coated
- Polypropylene
- +More

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Seam Types



Technical Specification

Voltage:	60 Amperes Three Phase - 220 Volts
Air Requirements:	No Air / Onboard Air compressor
Throat Width:	3.65m (12ft)
Seam Width:	0.0125m - 0.05m (.5in-2in)
Welding Cycle:	Approx. 12.2m/min (40ft/min)*

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

Features and Benefits

1. Fabric clamp for pulling material reducing fabric handling.
2. Traverse pulling and welding for reducing labor.
3. Unwind for simple production.
4. Track assembly to accommodate any distance of travel.
5. Adjustable machine height for large production capability.
6. Dual hot air welding systems for increased productivity.
7. Functional, easy to use, interface for operators.
8. Multi color fabric requires 2 unwinds.