



AWNINGS

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Automate Finishing Your ROLLED PRODUCTS

The Automated Edge Seamer is designed to automatically finish your rolled products. It will weld, grommet and cut your products eliminating excessive labor. The bottleneck of your workflow no longer has to be your finishing operation. The AES1800 is equipped with sensing cameras to ensure your grommets and cuts happen at the specific spot you determine.

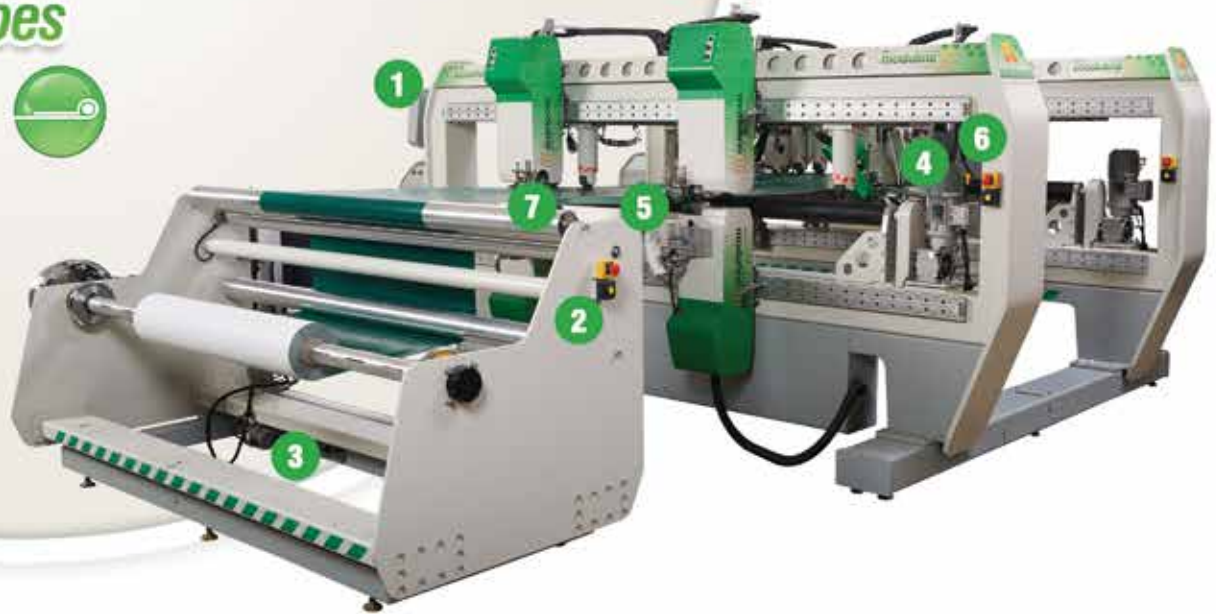
Hot Air Welding Applications:

- Woven Polypropylene
- Woven Polyethylene
- PVC Laminate
- PVC Coated
- Polyurethane Coated
- Polypropylene and More

AES1800



Seam Types



Technical Specifications

Power Requirements: 208-240 Volts - Single/Three Phase - 80 Amps
380-400 volts - Three Phase, Plus Neutral - 60 Amps

Air Requirements: 100 PSI @ 5 CFM

Power Consumption: 19.2Kw or 24Kw

Maximum Temperature: 430°C or 750°C

Throat Width: 2.44m

Dimensions: Width: 4.03m
Length: 4.88m
Height: 2.13m
Weight: Approx. 3,175KG

Seam Width: 25mm - 50mm

FEATURES & BENEFITS

1. PLC touch screen for simple control with recipe storage for quick setting recall.
2. Fabric unwind stand for reduced material handling
3. Linear actuation with edge guiding for material placement.
4. Driven fabric puller for reduced material handling.
5. Camera sensor for accurate grommet placement.
6. Digital footage counter for precise product sizing.
7. Rotary cutter to trim product to length.