



+ More





Portable, Dedicated HOT WEDGE WELDER

The Spec Extreme™ Wedge Welder has been designed as a "specific", single purpose welding machine to accomplish a particular weld style. It maintains a noiseless operation and has a patented self-centering wedge for accurate product placement. The Spec Extreme is designed to be used as a stationary unit or an automatic welder for long seams while traveling on a track.

Hot Wedge Welding Applications:

- Woven Polypropylene
- Woven Polyethylene
- •PVC Laminate
- •PVC Coated
- •Polyurethane Coated
- Polypropylene
- Acrylic
- + More...



SPEC OVERLAP



SPEC HEM



SPEC KEDER



Technical Specification

Power Requirements: 5 Amperes - Single Phase - 120 Volts

2.65 Amperes - Single Phase - 230 Volts

Power Consumption: Approx. 0.80Kw or 2Kw

Maximum Temperature: 525° C (977°F)

Throat Width: 3.5m or 6m

Dimensions: Width: 0.33m

Length: 0.584m Height: 0.33m Weight: 21kg

Seam Width: 0.012 - 0.05m

Welding Cycle: Approx. 10m/min.*

Approx. 21,/min. High Speed Option*

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

Features and Benefits

- 1. Swing design for easy wedge access.
- 2. Simple controls for easy operation.
- 3. Unique material guide system for each machine.
- 4. High Speed option available for quicker production speeds.
- 5. Pre heat rollers for faster speeds on high speed option.
- 6. Track system available for hands-free welding.