



Covers



## Indexing Narrow and WIDE REINFORCEMENTS

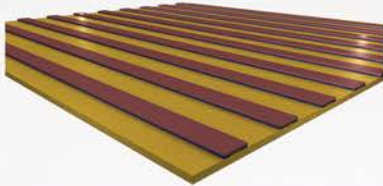
The I4500 is designed to weld all narrow webbings as well as wide reinforcement strips. This recipe driven curtain producer will enable your operator to easily finish your vertical webbing and vertical seams effortlessly. After the fabric is placed on the automatically driven table, the welding head will advance to the start position and finish all of the vertical webbings hands free. All webbings are pre-fed, pre-cut and precisely positioned with no measuring.

### Hot Air Welding Applications:

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



## Seam Types



## Technical Specification

<b>Voltage:</b>	208-240 Volts - Single/Three Phases - 80 Amp. 380-415 Volts - Three Phase - Plus Neutural - 30 Amp.
<b>Air Requirements:</b>	5cfm @ 100psi
<b>Power Consumption:</b>	Approx. 19.2kW or 22kW
<b>Maximum Temperature:</b>	Hot Air: 730°C (1,346°F)
<b>Throat Width:</b>	4.5m (177")
<b>Dimensions:</b>	Depends on Application
<b>Weight</b>	Depends on Application
<b>Seam Width:</b>	10-50mm (0.5- 2")
<b>Welding Cycle:</b>	Up to 10m/min (30ft/min)*

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

## Features and Benefits

1. Carriage with 2 independent heat systems for multiple welding widths.
2. Custom weld roller support to reduce material handling.
3. Automated rotary webbing cutter reducing operator labor.
4. PLC Smart Screen with recipe storage for guide setting recall.
5. High speed hot air welding technology for increased production.