

I4500W

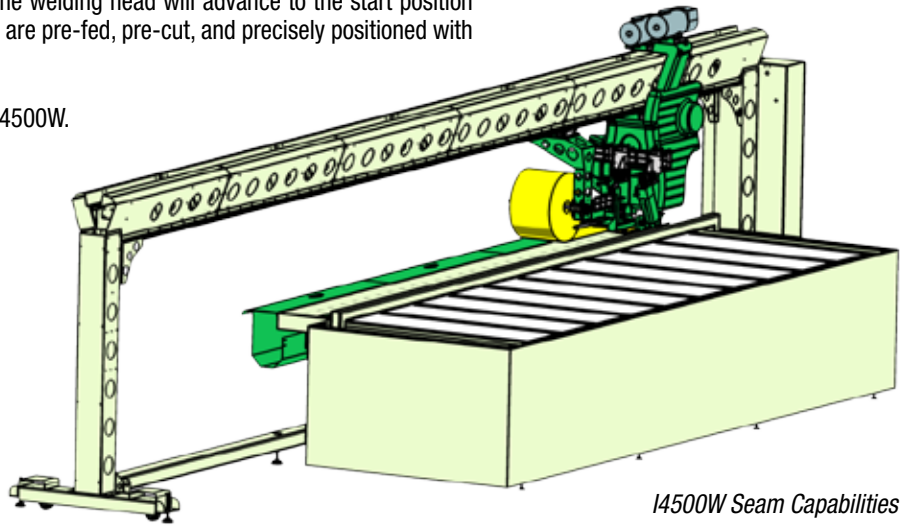
Indexing Wide Reinforcements

From the innovators of welding automation, Miller Weldmaster presents the I4500 Series of Indexing welders. The model I4500W is designed to weld all of your narrow webbings as well as your wide reinforcement strips up to 300mm (12in). Built to be the most versatile curtain and cover producing solution available. This recipe driven curtain producer will enable your operator to easily finish your vertical webbing and vertical seams effortlessly.

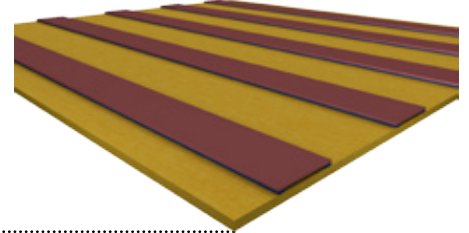
After the fabric is placed on the automatically driven table, the welding head will advance to the start position and finish all of the vertical webbings hands free. All webbing are pre-fed, pre-cut, and precisely positioned with no measuring.

Speed, versatility, precision and labor reduction... the model I4500W.

- Throat capacity available in 4.5M (14.76ft)
- Carriage with 2 independent heat systems
- Custom weld roller support
- Automatic rotary webbing cutter
- Miller Weldmaster PLC Smart Screen
- Custom indexing clamp system
- Webbing width capacity up to 300mm (12in)
- High speed hot air welding technology
- Power friendly worldwide



I4500W Seam Capabilities



Technical Specifications

Type	I4500W
Voltage	80 Amperes - Three Phases - 400volts (44KVA) 80 Amperes – Single Phase or Three Phase – 208/240 volts (26KVA)
Air Requirement	5 CFM / 100PSI
Throat Capacity	4.5M (14.76ft)
Standard Seam Weld Width	12mm – 50mm (.5in – 2in)
Standard webbing width	12mm – 300mm (.5in – 12in)
Welding speed	Up to 10M/min (32ft/m)
Weldable materials	Woven Polypropylene, Woven Polyethylene, PVC laminated fabrics, PVC coated fabrics, Polyurethane coated fabrics, Polypropylene fabrics, and others

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