

Pools



## Apply Beading to POOL SIDEWALLS

The versatile 116 Pool Beading Welder is designed to weld pool beading to the sidewalls of pools faster than any other operation in the industry. The versatile 116 Pool Beading can be easily setup for welding beading to the top or bottom of either side of your sidewall.

### Hot Air Welding Applications:

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

## Seam Types



## Technical Specification

<b>Voltage:</b>	40 Amperes Single Phase - 208-240 Volts
<b>Air Requirements:</b>	100 PSI @ 1 CFM
<b>Power Consumption:</b>	Approx. 9.6Kw
<b>Maximum Temperature:</b>	430° C (806°F)
<b>Throat Width:</b>	1.21m
<b>Dimensions:</b>	Width: 2.54m Length: 4.83m Height: 1.91m Weight: 1,134kg
<b>Seam Width:</b>	0.0125m - 0.05m
<b>Welding Cycle:</b>	Approx. 18m/min (60ft/min) 1.27m-2.41m*

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

## Features and Benefits

1. Easyload driven unwind for hands-free dispensing of pool vinyl.
2. Motor driven and synced conveyor for material handling .
3. Powered beading dispenser for easy placement of bead pool wall.
4. Efficient hot wedge technology for increased speed and quality.