



Hot Air Seaming

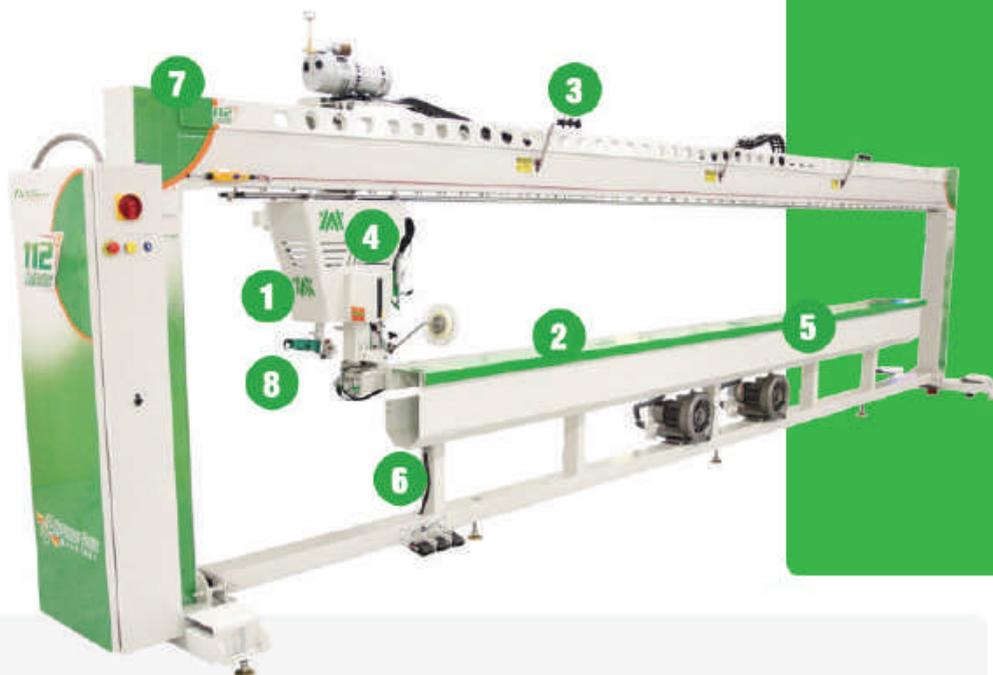
FOR FAST PRODUCTION AND ALIGNING IMAGES

With precision-controlled welding parameters, easy recall settings and an ergonomic design, the 112 Extreme is built to take production and efficiency to the next level. The 112 Extreme can be equipped with the EasySlide Grommet allowing for an All-In-One Welding, Cutting and Grommeting Solution.

Applications:

- Aerospace
- Athletic Mats
- Awnings
- Banners
- Billboards
- Clear Span Buildings
- Curtains - Agriculture
- Roller Doors
- Mattresses
- Pools
- Screens
- Shades/Tension Structure
- Signs
- Tarpaulins/Covers
- Tents
- + More...





ACTIVE SEAM TYPE RECIPES



TECHNICAL SPECIFICATIONS

Power Requirements:	208 Volts - Single Phase - 80 Amp. 208 Volts - Three Phase - 80 Amp. 400 Volts - Three Phase - 50 Amp.
Air Requirements:	7cfm @ 120psi
Power Consumption:	Approx. 10Kw
Maximum Temperature:	730°C (1,350°F)
Throat Width:	3m & up (Customer Specific)
Dimensions:	Width: 1.2m Length: 4.5m Height: 2.5m
Weight:	1,360kg (2,998lb) & up
Seam Width:	6-50mm (0.25-2")
Welding Cycle:	Approx. 15 Seconds*

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

FEATURES & BENEFITS

1. Digitally control all welding parameters with our easy operation touch screen.
2. Vacuum track for accurate, placement of materials.
3. Laser lights for precise alignment of images.
4. Digitally controlled traversing head for consistent application.
5. Optional tables to reduce and simplify material handling.
6. Operator side trough for rolled or pre-cut panels.
7. Can be built to various lengths to fit any company size, application or printer specification.
8. Equipped with rotary cutter for easy cut applications.