

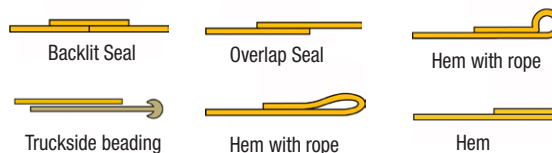
Features

Miller Weldmaster – 112 Extreme™

The 112 Extreme™ has a larger breadth of production capabilities and is easy for the operator to use. 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 built to various lengths to fit any company size, application or printer specification
- Easy operation with our new touch “Seam Screen”. It allows users to digitally control all welding parameters with 25 memory settings.
- Guides and accessories to weld hems, overlaps, hem with rope, backlite, webbing...
- The troughs and tables help simplify and reduce fabric handling while keeping the fabric off the floor
- Alignment lasers, dual fabric clamps and dual vacuum chambers
- Built with one-person operation in mind
- It comes with a speed of up to 20 meters per minute*
- Welds PVC, PE, PU and many more
- The dispensing unit takes care of your webbing applications like butt seal tape for backlight, Velcro for sign finishing and Extreme Seam Tape™ for acrylic welding
- Compatible with any world power source, with worldwide service, training, operation and installation and multiple languages.
- Its solid steel frame makes it the most durable system on the market today

112 Extreme



And many more available upon request!

Technical Specifications

Type	Miller Weldmaster 112 Extreme™
Voltage	80 Amperes - Single phase - 230 Volts 80 Amperes - 3 phases - 230 Volts - 50 Amperes - 3 phases - 400 Volts
Air Requirement	340 liters/min at 8.2 Bar
Power Consumption	Approx. 34Kw for 3 phases and Approx. 20Kwa for single phase
Max. Temperature (°C)	Hot Air: 750°C
Throat width	Available from 3 up to 30m
Overall Length	(Welding area of your machine) + 2.74m = length in meters
Overall Width and Height	1.27 m - 2.41 m
Weight	(Welding area of your machine + 2.74m) x (0.158 metric tons) = metric tons
Seam width	10 to 50mm**
Welding Speed	Up to 20m per minute*
Material you can weld	PVC laminated fabrics, Vinyl coated fabrics, Vinyl Films, Polyurethane (PU) coated fabrics, Polyurethane films, Polypropylene-coated fabrics, Polyethylene (PE), Thermoplastic rubber fabrics, acrylics and others.
Products you can make	Tarpaulins, billboards, banners, tents, pools, awnings, inflatables, truck covers and many more

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

** Additional guides might be necessary