

## Features

### Miller Weldmaster – Impulse Extreme™

The Impulse Extreme™ incorporates an effective thermo impulse sealing technology with precision controlled welding parameters that will create the best looking and strongest seams. The Impulse Extreme™ is ergonomically designed for easy use and operation to improve efficiency.

- Produces the strongest acrylic and marine seams available
- This machine provides consistently even heat distribution throughout the extreme seam through its upper and lower bar heating
- Front loading trough, fabric alignment with the rear material
- Capable to weld hems, overlaps, hem with rope, rafter straps...
- Application of welding with acrylic tape or webbing with the Extreme SeamTape™ dispenser
- Welds PVC, PE, PU and many more
- Built with one-person operation in mind
- Compatible with any world power source, with worldwide service, training, operation and installation.
- It's digitally-controlled heating and cooling cycles along with the multiple high-pressure safety cylinders guarantees even and consistent seams every time
- Its solid steel frame makes it the most durable system on the market today
- 9 programmable memory settings.




**Now with Automatic Folding Option!**



## Technical Specifications

Type	Miller Weldmaster Impulse Extreme™
Voltage	40 Amperes - Single phase - 230 Volts
Air Requirement	140 liters/min at 8.2 Bar
Pressure	11.5 Newton/cm
Maximum Temperature	260° C (500° F)
Power Consumption	Approx. 10Kw
Throat width	3m
Pocket sizes	13mm to 65mm
Overall Length - Width and Height	3.37 m - 1.14 m - 1.72 m
Weight	0.78 tons
Seam width available	10mm - 15mm- 20mm - 25mm
Welding cycle	Approx. 15 seconds*
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.

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