External Seam Welder Series

**Basic Spec Sheet**

- Precision rails with accuracy of 0.005” sidebeam to seamer bed
- Precision rails/carriage have HD weight capacity of 1750 lbs at 9” center of gravity
- Stress-relieved bed and master frame for long term accuracy and stability
- Helical rack and pinion for precision travel
- AC inverter motor/gearbox to allow for accurate travel speed
- Precision carriage with disengage bar for manual alignment above part
- Air bag windows for easy replacement of air bags, includes special tooling.
- **Sigmatouch** touch screen control, 7” window
- Copper-tipped 3” individual aluminum hold down fingers with replaceable copper tips
- Precision milled copper back-up bar, gas-purged available
- Integral fork lift pockets for localized portability
- Finger actuation via toe strip contacts, foot pedal or pendant
- Readily set up for GTAW, GMAW, PAW, SAW welding processes
- Super fast delivery! 2 to 3 weeks A.R.O from stock

**Awesome Options**

- Plate edge alignment device, manual or automatic
- Part length hard stop, adjustable length!
- Pneumatic torch lift slide
- Gas-purged copper back-up bar
- CableTrak cable management
- Solenoid kit for automatic back-purge gas control
- Spatter guards to protect air bags
- Water-cooled package to cool back-up bar
- Laser light for part alignment
- LED underhung work light
- Gas-purge trailer

www.sigmatouchweld.com ● email: info@sigmatouchweld.com
Welding Equipment Packages Integrated

► Miller Electric GTAW, GMAW and SAW
► Lincoln Electric GTAW, GMAW and SAW
► Fronius GTAW, GMAW and PAW
► Thermal Arc GTAW, GMAW and PAW
► Esab GTAW, GMAW and SAW
► Other brands as well!

Call 513-312-0120 for more details!

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