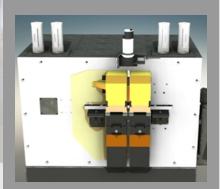
Edge 3200 Butt Flash Welder

contact Edge for more information





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Email: <u>sales@edgemfg.com</u> <u>www.edgemfg.com</u> The Edge 3200 combines a highly accurate electrical current control with precise position control. The result is a fully automatic single weld/temper cycle butt flash welder that is highly configurable, easy to use, and highly repeatable. Much of this improvement is derive by replacing a flashing cam with a patented ballscrew and servo motor.



The Edge 3200 allows users to preset welding specifications for a

given material, then recall them at the push of a button. The resulting simplicity and speed of changing up to 3 $\frac{1}{8}$ " wide material makes the welder more productive, more consistent, and able to deliver consistent quality metal joining that is independent of operator expertise. The Edge 3200 was designed to make routine jaw maintenance and setup easy with quick change jaws, and single screw clamp pressure adjustment.

When changing from one size to another the user must follow these simple steps:

- 1. Call up proper configuration by pressing the configuration on the user interface
- 2. Set the transformer tap switch to the proper tap (if necessary)
- 3. Adjust the band alignment tooling (if necessary)

Welder Capacity

• Up to 3 1/8" x 0.063 Bi-metal using a 40 kVA transformer

Power and Air Requirements

• 480 VAC, 60A, 3 Phase / 100 psi, 12 cfm max

Jul/12