

# Edge 2100 Butt Flash Welder

Contact Edge for  
more information



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The EDGE 2100 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 derived by replacing a flashing cam with a patented ball screw and servo motor.



The EDGE 2100 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 2" 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 2100 was designed to make routine jaw maintenance and setup easy with quick change jaws, and single screw clamp pressure adjustment.

Made in  
the USA

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

1. Call up proper configuration by selecting 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 2" x 0.063 Bi-metal

## Power and Air Requirements

- 240 VAC, 60A, 1 Phase / 100 psi, 12 cfm max

