

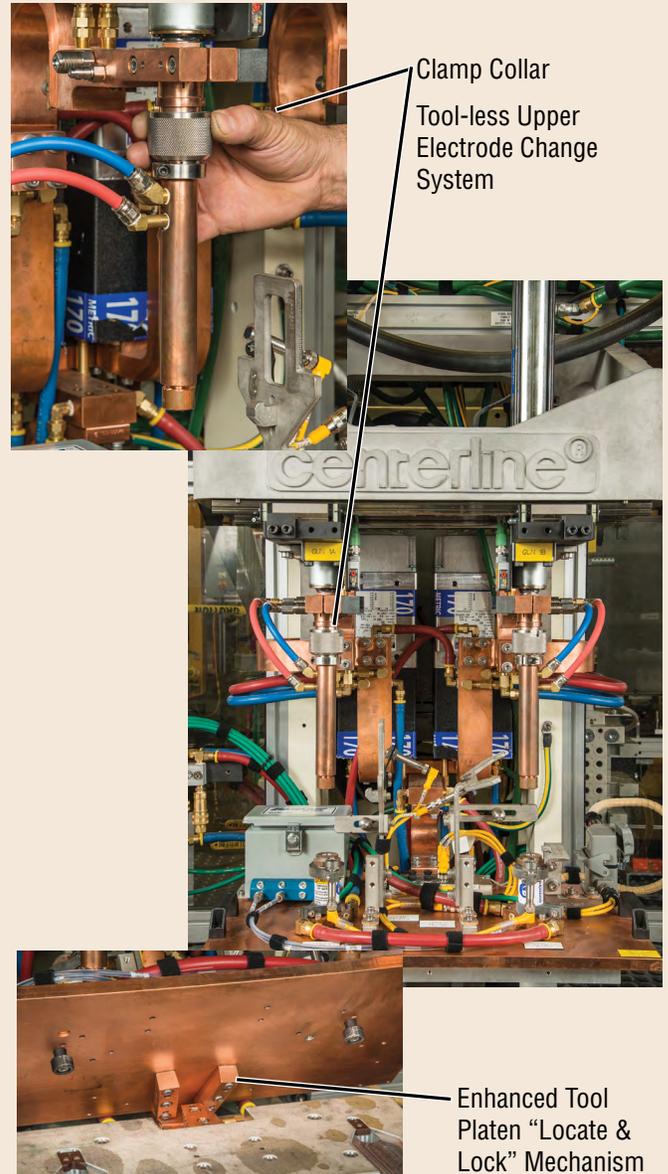
FlexFast™ Welder

CenterLine is pleased to announce a number of technical improvements that will enhance the many operating benefits of the standard FlexFast stationary welders.

Now included as standard features are:

- A redesigned quick change platen that boasts:
 - › An automatic fixture “locate and lock” mechanism that secures the tooling plates from underneath. This simplifies plate positioning and eliminates previous handle interference.
 - › A re-engineered ground connection that eliminates arcing concerns and the need to redress tooling plates that experience excessive wear.
- Quick Change upper electrode system featuring:
 - › A unique clamp collar that enables tool-less electrode changes for quick equipment changeover, simplified service, elimination of potential water tube loss, and longer adapter life through reduced taper wear.
- Larger equipment operating window and spot to spot positioning capabilities:
 - › Width increases to 400 mm, was 300 mm
 - › Lower slide travel increases to 225 mm, was 150 mm
- Maximum weld force improvement to 8,000 lbs, was 3200 lbs.
- Full feature Allen Bradley and Siemens PLC options using the latest control platforms.
- Improved positioning and location access for quick change services.
- Up to three actuators can be used on each standard welder (dependent on actuator style).
- Substantial improvement in machine cycle time.

New Standard Features



Clamp Collar
Tool-less Upper
Electrode Change
System

Enhanced Tool
Platen “Locate &
Lock” Mechanism

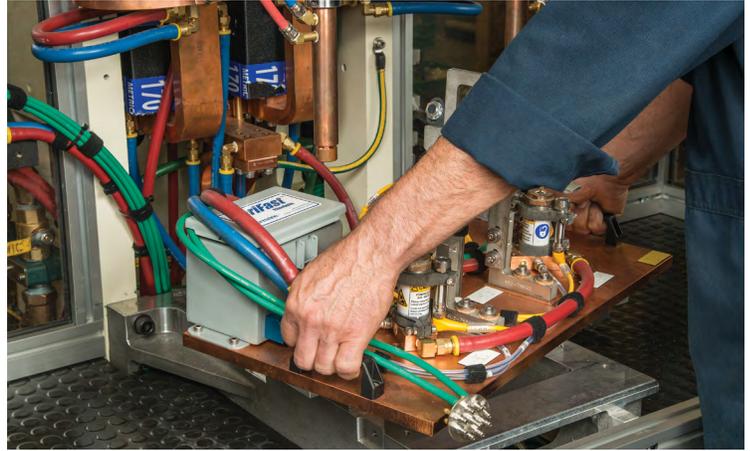
- Maximum 8000 lbs Weld Force
- Improved location and access to Quick Change services
- Standard Ethernet and Profinet Communication (Options: DeviceNet and Profibus)

To learn more about these changes and many more enhancements contact CenterLine.

Quick Change Upper Electrode System



New Tooling Platen with Automatic "Locate & Lock"



Standard Dimensions

