







THE MUELLER SOLDER STATION

Revolutionary Soldering Process

Imagine your production line with:

- Unprecedented quality in soldering applications
- Increased productivity
- · Improved environmental safety

A New Solder Process Paradigm

The solder feed tube projects horizontally toward the vertical heating tip to create a precise point of contact on the station. The operator of the Mueller Solder Station controls the advancement of solder with an electronically controlled foot pedal. This frees the operator's hands to hold his or her work, which eliminates the need to fixture most applications.

By eliminating the need to fixture components, the solder station increases productivity on the soldering production line by up to 300 percent.

Conventional soldering process:

- 1. Parts are placed in fixtures.
- 2. Parts are soldered.
- 3. Parts are removed from fixtures.

Mueller Soldering process:

1. The operator lifts parts to the heated solder tip and advances the solder with an electronically controlled foot pedal.

Consistent Solder Joint - Every Time

The solder makes direct contact with a heated tip for a controlled time interval, in a precise position, creating a consistent solder joint each and every time.

Additionally, the Mueller Solder Station contains other reliable product features including:

- Temperature controls (available in Fahrenheit and Celsius)
- Controls that regulate the length and speed at which the solder moves
- Several adjustment controls which allow ultimate userability

Improved Health & Safety Attributes

The Mueller Solder Station also provides a low-cost and effective means for environmental control by:

- · Extracting hazardous fumes at the source
- Allowing the user to connect the product to ventilation systems

For More Information

The Mueller Solder Station is currently sold exclusively through Newark In One®.

For more information about the Mueller Solder Station, please visit www.MuellerElectric.com or call 1-888-955-2629.