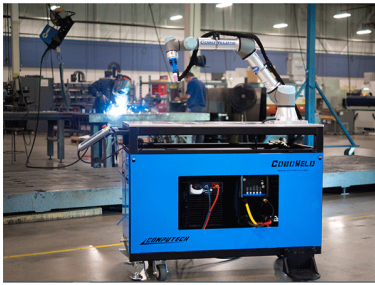


# CoboWeldTIG

## Melton Machine

Computech has developed the CoboWeldTIG for customers looking for flexibility with an easy-to-learn robot system that meets the need of basic automated welding. The software and integration kit developed by Computech allows shops to advance into automation at a reduced price when compared to the higher cost of industrial robotic systems.

Skilled welders are becoming even more difficult to find and retain; the CoboWeldTIG can help with these challenges with its ease of use, flexibility, and quick re-deployment to different applications within the shop daily. Someone with little to no PC or robot experience can learn to program the robot within a few minutes.



## Features

- Build on the proven CoboFLEX Platform. Fast programming, Easy to install, Easy to Train & Very Flexible Modular TIG Welding System. Custom solutions can be evaluated to meet customer's requirements. 24" x 36" CoboFLEX Cart with docking features. A variety of arc shields are available. Software CAP allows weaving, tack-welding, linear welds, circular welds. Comes with Maxstar® 210 Power Source; includes processes:

- DC GTAW, Pulsed TIG (GTAW-P)
- Coolmate™ 1.3 Water Cooler
- Water-Cooled Torch
- Gas Hose with Flowmeter
- Cables



## Specifications:

### ■ Software version required

Polyscope 5.6+

### ■ Dependencies

The system requires 120 VAC to power the Robot and the Cooler.

The welder can be run at a 208, 240, 400, or 480 Volts with three phase current.

The welder can also run on Single Phase current where the voltage options are 120, 208, 240, 400, and 480 VAC.

### ■ Dimensions

L: 48" x W: 24" x (Base H:48" + Robot), 600 lbs.

### ■ What's in the box?

CoboWeld MIG Software/Integration Package, CoboFLEX Cart with Docking Station, Maxstar® 210 Power Source; DC GTAW, Pulsed TIG (GTAW-P), Coolmate™ 1.3 Water Cooler, Water-Cooled Torch, Gas Hose with Flowmeter, Cables, Tungsten Set Gage

### ■ License type

One-time purchase, includes the Computech URCap Version 0.3

