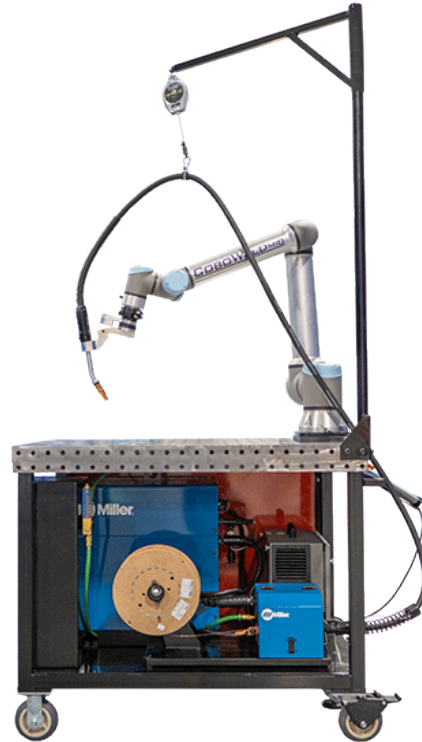


# CoboWeldMIG

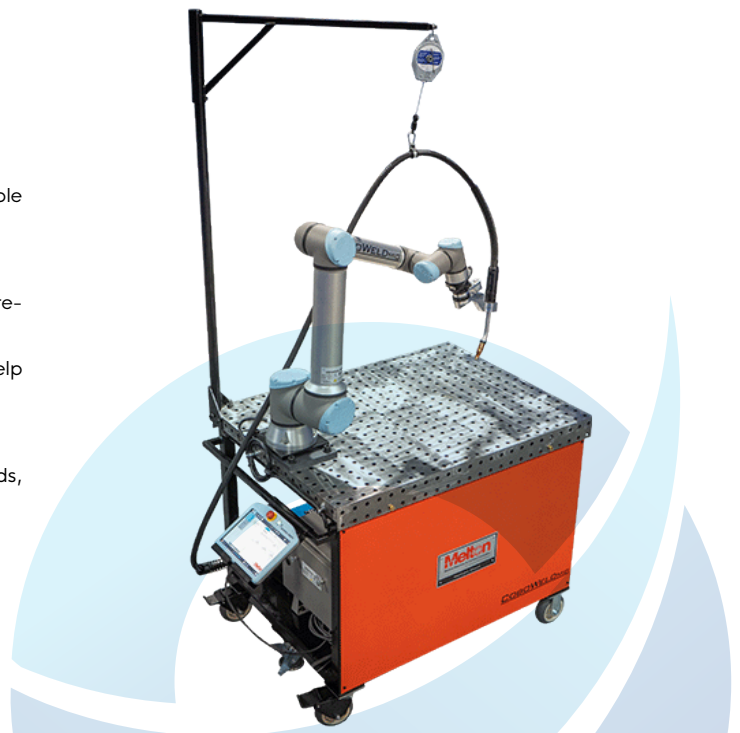
## Melton Machine

Melton Machine & Control Company has developed the CoboWeldMIG 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 Melton Machine 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 CoboWeldMIG 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

- Fast programming, Easy to install, Easy to Train & Very Flexible Modular Welding System.
- A variety of GMAW systems are offered with this system.
- Custom solutions can be evaluated to meet customer's requirements.
- 36" X 48" Modular Cart includes built-in spatter tray to help protect GMAW set and robot controller.
- A variety of arc shields are available.
- Software URCap allows weaving, tack-welding, linear welds, circular welds.



## Specifications:

- Software version required  
Polyscope 5.8+
- Dependencies  
110V electricity for robot system  
480V electricity & shielding gas for GMAW system
- Dimensions  
L: 50.5" x W: 36.5" x H: 101.25", 680 lbs.
- What's in the box?  
Melton CoboWeld MIG Software/Integration Package, collaborative robot arm with controller, GMAW set (power source, wire feeder, air-cooled torch, cables, gas hose), torch mounting hardware with built-in free-drive programming button, modular cart with casters, floor-lock, spatter tray, removable pendant mount, tool balancer, (28) piece starter tool kit.
- License type  
One-time purchase system, leasing options available

