

# **ROBOCELL MIG™**

Introducing our premier entry-level traditional welding machine.

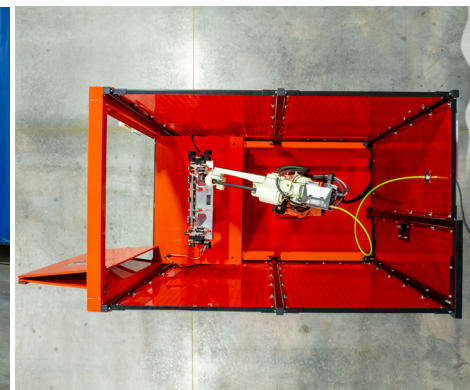
Designed for **entry-level** welding, this **pre-engineered** machine comes complete with a **fully equipped robot, weld power supply, torch, and basic controls and safety gear**. Whether you need a single- or multi-station setup, we've got you covered.

And the best part? Each machine is customizable to suit your unique application requirements. **Step into the world of automated welding with confidence and precision.**



# DETAILS & FEATURES

- ✓ Single or multi-station configurations
- ✓ Fabricated tubular steel weldment base with built in forklift pockets
- ✓ Fully enclosed arc-shield panels on three sides
- ✓ Easy-close operator barrier for access to the loading/unloading area
- ✓ Rear maintenance door for access to the robot & wire feeder
- ✓ Built-in weld wire conduit management hardware
- ✓ Fixture base table; working envelop of 44"W x 26"D (custom sizing available)
- ✓ 6-Axis Robot with Programmable Teach Pendant & integrated with GMAW Set
- ✓ Robot Controller & GMAW Power Source located in front on main base
- ✓ Start/Emergency Stop Station with multi-color illuminated touch start buttons
- ✓ Illuminated safety door interlocks
- ✓ Single point electrical power (3-phase 480V)
- ✓ Available with external-axis to manipulate fixtures or parts/assemblies



# BENEFITS

- ✓ Simple & fast for processing a wide variety of welding applications
- ✓ Robust & repeatable machine with top-of-the-line robot & welding equipment
- ✓ Modular design for plug & play quick deployment
- ✓ Economical for high-mix / low volume applications
- ✓ Small foot print layout to conserve floorspace

# OPTIONS

- ✓ Custom fixtures & tooling
- ✓ Torch Cleaner
- ✓ Overhead fume extraction
- ✓ Roll-up barrier door
- ✓ Work Lights & Fans
- ✓ Human Machine Interface (HMI)

