

Co TIG Welders

Fabace

The Fabace Co TIG Welders system is engineered to offer intuitive direct teaching, making it ideal for novice operators who are new to welding. The system's user-friendly interface and clear instructions minimize the learning curve, allowing beginners to quickly grasp the welding techniques and processes. With this TIG welder, even those with limited experience can achieve high-quality welds, boosting their confidence and productivity.

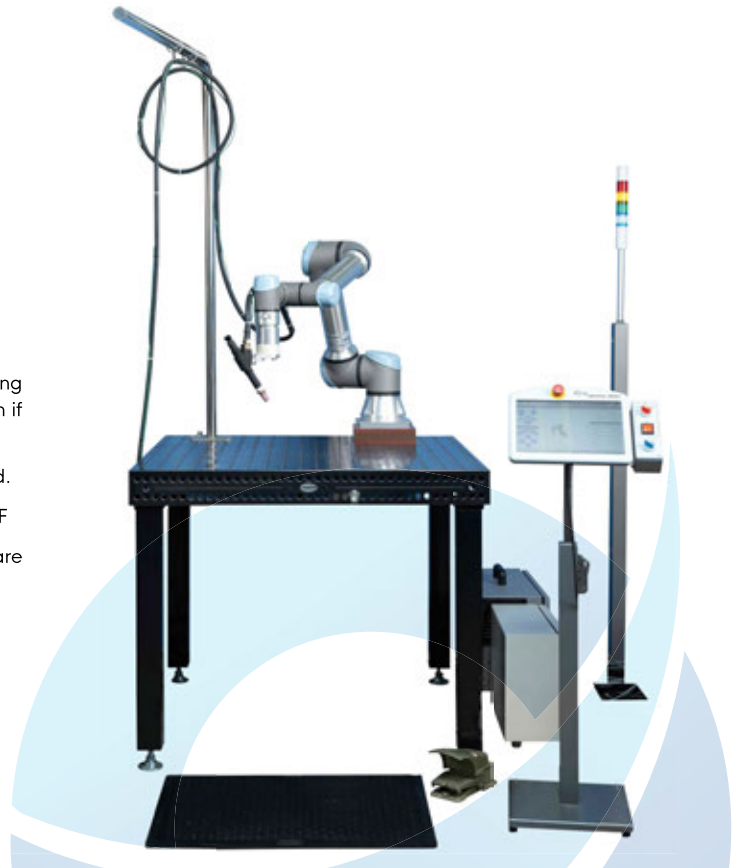
This TIG welder is particularly well-suited for facilities engaged in high-mix small-lot production. Its versatility and precision enable seamless welding of various materials and thicknesses, making it a valuable asset for businesses dealing with diverse welding requirements. The system's efficiency and adaptability contribute to enhanced productivity and cost-effectiveness, ensuring that each welding task is completed with exceptional quality and consistency.

The Fabace Co TIG Welders system aims to streamline the transmission of welding knowledge from proficient artisans to the succeeding cohort. By providing a platform for experienced welders to impart their expertise and techniques, this system aims to preserve and pass on valuable welding skills. It empowers the next generation of welders to learn from the best, ensuring a continuous legacy of craftsmanship and excellence in welding.



Features

- Shorter training time
- Programming can be completed only with UR Cap, allowing users to learn cobot operation in a short period of time, even if they have no knowledge or experience with cobots.
- Pitch welding and crater processing functions are embedded.
- Positioner and back shielding gas can be controlled ON/OFF
- Signal lights, changeover switches, and safety mats are standard in the package for added safety.



Specifications:

- Software version required

Polyscope 5.11+

- Dependencies

TIG welding machine, welding torch, welding table, power supply of AC200V (for welding machine)

- Dimensions

UR5e (reach 850mm, weight 20.6kg)

The minimum required space is W2000mm x D2000mm (with a minimum size of welding table of W:1000mm x D:1000mm x H:2000mm)

- What's in the box?

- UR5e
- Teach pendant stand
- Cable hanger
- Switch
- Foot switch for free drive
- Safety mat
- Noise cut trance
- Earth cable x 2p

The followings can be provided as options

- TIG welding machine ; Panasonic
- Welding torch
- Welding table

- License type

One-time purchase

