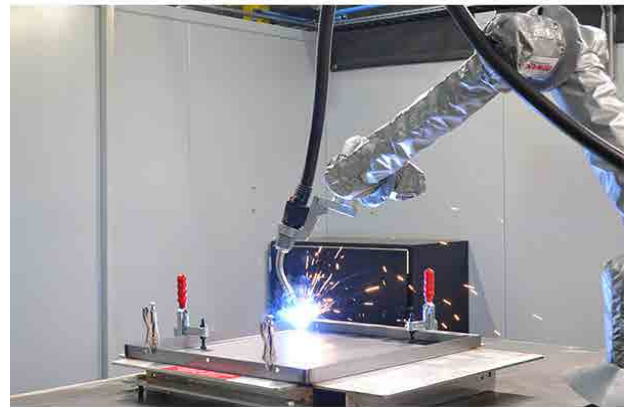
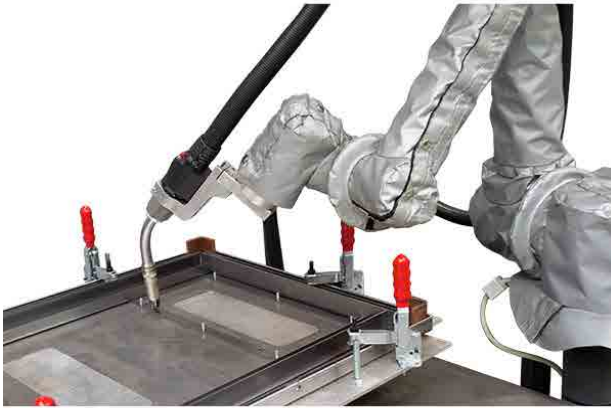


Olympus UR Welding Cobot System

Olympus Technologies

Olympus Technologies Ltd. has developed a unique Universal Robot Cobot Welding application that can be deployed easily and flexibly in existing manual welding booths, eliminating the need for costly new robotic cells. The application is capable of providing an economical and high-quality robotic welding solution, perfect for simple and repetitive welding processes.



Features

- **Affordability:** Great value for smaller businesses seeking to invest in robot welding
- **Easy Programming:** The simplest programming interface on the market – quick and smooth transition into production. Full training included
- **Fully Integrated:** Welding characteristics controlled on robot – changes can be made mid-process
- **Compelling Cost Benefit Case:** Customers typically see 4 x productivity increases
- **Consistent Quality:** Every part is welded to the same quality, providing the source parts are consistent
- **Your Solution to Welder Recruitment:** Existing trained welders are released onto more complex tasks – the job of running the robot's production can be handled by an operator
- MIG & TIG
- Full UK Support including Universal Robot
- UKCA available
- Weld, tack & stitch
- Choice of power sources from a range of manufacturers
- 7th axis available
- Manipulators available



Specifications:

■ Software version required

Polyscope 3.8+ & 5.2+

■ Dependencies

Olympus Technologies Process Control Box (included with sale) & USB license dongle

■ Dimensions

The product would be delivered on a 1000 x 1200 pallet. (Or delivered by Olympus Technologies)

■ What's in the box?

Welding Power source

UR5e or UR10e

Dinse gas or water cooled robot torch and hose package + consumables starter kit

Process Control Box

Robot Stand

Delivery (Optional -Tool Balance)

UR Arm protecting welding cover and Installation and commissioning

■ License type

One-time purchase

