



MODERN MANUFACTURING

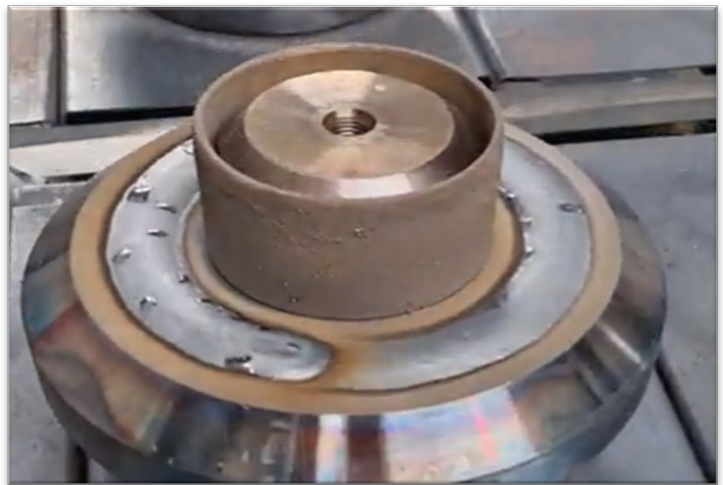


Limitless applications where the system can identify a part, configure, and run the manufacturing solution

- Fabrication - metal welding, plastic welding, plasma cutting, rivet insertion, drilling, screwing
- Machining - deburring, grinding, sand blasting
- Finishing - powder coat, spray painting, buffing
- Multi-tool deployment possible when fitted with a tool changer: one robot can do many jobs

Industrial Internet of Things (IIOT) Features

- Quality control analysis using 3D rendering
- AI deep learning of system data
- Generated reports e.g. factory level data or machine production metrics
- Cloud based storage
- Real time data you can access on an app
- Keep in the know e.g. email or text key staff machine metrics or maintenance requests
- Fit a cobot to a stationary or mobile base



Why Choose the Blue Dragon FRAMEwork

- Quick setup time for small or large batches
- Full operation with lower skilled staff
- 3 training methods: program, hand train, pen
- No requirement for part positioning
- Access to upgrades & maintenance contracts with Australian developers

Product Specifications

- 0.5 mm accuracy
- No jig required
- Stereovision
- Line laser sensor
- Fit to new or retrofit used robots and cobots



FREELANCE ROBOTICS

Embracing the 4th Industrial Revolution