

## Flexible Fabrication Cell

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The latest release from Argon Technology designed to meet the small to medium fabrication needs of companies looking to make the jump into robotics. The stress in the labour market has never been greater, and technology in robotics and automation is more advanced than ever. The Flexible Fabrication Cell is a great starting point for any business in the fabrication game looking to get a foot in the door with robotics.

The Flexible Fabrication Cell is a turnkey robotic welding cell solution comprising a 6-axis Industrial Robot, AS4024 Safety System, welding torch and power source as standard.

Options on the system include;

- 1 to 4 workstations
- Automated Rotators & Positioners
- Torch Cleaning & Service Centres
- Argon Offline Productivity Pack &ndash; comprising Argon's Vision System & Offline Programming
- Choice of upgraded Power Sources & Torches
- Choice of robots with varying reach and load capacities

Utilising the finest, industry leading brands including Argon, ABB, Allen Bradley, Fronius, ESAB, Binzel, SICK, and SMC

The Flexible Fabrication Cell can be tailored to perform fabrication tasks ranging from welding, cutting, hard-facing, and grinding & finishing solutions. Argon Technology will customise a solution according to every client's specific need.

Argon Technology can provide a solution to almost any industrial automation need through a highly skilled engineering design team, including robotic welding, cutting, hard-facing, materials handling, and control systems. Argon Technology will also provide through-life support and service maintenance of all systems installed.