



# LASER WELDING, CUTTING

Ionic has great experience designing, and building laser welding, cutting and processing systems for high precision assemblies for a variety of industries and applications. We focus on fixturing, shielding and fume control to enhance reliability, while reducing maintenance and operating costs. Designing flexibility into systems reduces costs for future programs.



## Laser Cutting and Welding

- Laser Welding in 1, 2, 3, 4D
- Laser profile cutting
- Laser processing
- Vision guidance solutions

## Robotic Machine Tending

- Automated loading and unloading
- Part to process
- Inline leaktesting and qualification

## Custom Solutions for Precision Industry

Ionic can help you:

- Determine the feasibility of automating your systems
- Project the financial return on investing in a welding cell
- Develop an implementation plan for automating your production process
- Engineer and build your custom welding solution