



CAPABILITY **STATEMENT**



Axis Laser is a Western Australian provider of precision laser cutting and CNC bending services, delivering fast, accurate, and reliable sheet and plate solutions. From one off components to high volume production, we combine advanced technology with efficient processes to achieve consistent, high quality results.



axislaser.com.au



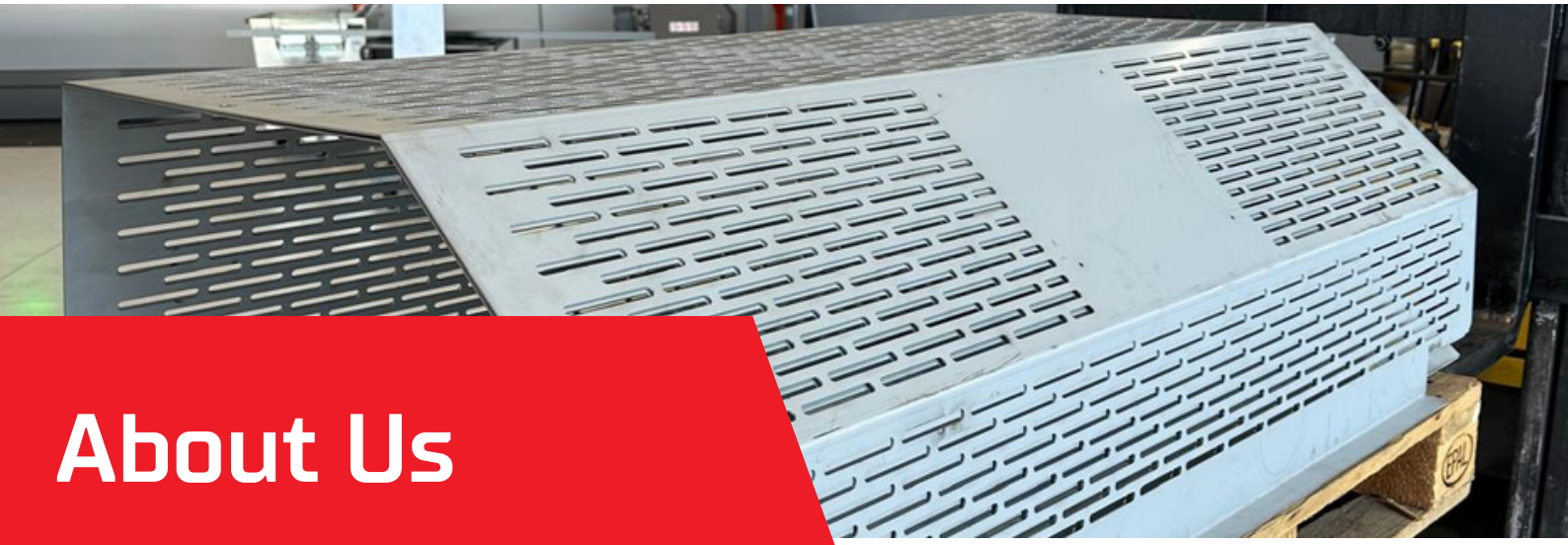
20 Sparks Road, Henderson WA 6166



08 6146 6260



sales@axislaser.com.au



About Us

Axis Laser is a WA owned and operated laser cutting and CNC bending specialist based in Henderson. We are dedicated to providing precision engineered sheet and plate solutions, supporting a diverse range of industries with reliable service and consistent quality.

Through ongoing investment in advanced manufacturing technologies, including Bystronic fiber lasers, CNC press brakes, and integrated automation systems, we deliver efficient, high accuracy production across both small- and large-scale projects. Our capabilities are further supported by on site nitrogen generation and high performance compressed air systems, ensuring optimal cutting performance and refined lead times.

With a strong focus on continuous improvement, innovation, and customer satisfaction, Axis Laser partners with clients to deliver dependable outcomes, fast turnaround times, and cost effective manufacturing solutions.



Equipment



Laser Cutting

- 10kW Bystronic ByStar Fiber Laser with 4,000mm × 2,000mm bed capacity for large format, high precision processing
- 15kW Bystronic ByStar Fiber Laser with 3,000mm × 1,500mm capacity for high speed, high efficiency cutting
- Suitable for high volume production and precision cutting of complex geometries with tight tolerances up to 32mm thickness
- BeamShaper and MixGas technologies optimise beam profile and assist gas dynamics, improving cut quality, consistency, and cutting speed in thicker materials
- Integrated ByTrans Extended automation supports continuous operation, reduced cycle times, and efficient material handling



CNC Bending

- Bystronic Xpert Pro 3100 Extended delivering high precision, CNC bending with consistent repeatability across a wide range of materials
- 150-tonne press capacity enabling accurate forming of both light gauge and heavy section components
- Advanced 6 axis, multi stage backgauge system providing precise, programmable positioning for complex and multi bend geometries
- High repeatability and tight tolerance control, supporting quality critical components and production consistency
- Extensive tooling library allowing for versatile setup, accommodating intricate profiles and specialised forming requirements

Why Choose Axis?



Timely
Turnaround



Eco Friendly
Innovation



Precision
Excellence



Customer
Focused Service



Industry Leading
Equipment

Our Difference

Axis Laser stands out through a focused combination of advanced technology, efficient processes, and a commitment to consistent, high quality outcomes. Our investment in modern fiber laser cutting and CNC bending equipment enables us to deliver exceptional precision, repeatability, and speed across a wide range of materials and project types.

Supporting our cutting edge machinery is a robust gas and air supply infrastructure, including Airco nitrogen generation systems and Atlas Copco VSD compressor equipment. This integrated setup ensures a reliable, high purity nitrogen supply for laser cutting, along with energy efficient compressed air delivery. The result is improved cut quality, reduced operating costs, and enhanced overall system performance.

Automation plays a key role in our operations, allowing for streamlined workflows, reduced downtime, and faster turnaround times without compromising accuracy or quality. This efficiency, combined with our ability to handle both complex one off components and high volume production, gives our clients the flexibility to scale with confidence.

We take a proactive, solutions driven approach to every job, working closely with clients to optimise designs, improve manufacturability, and deliver cost effective results. Backed by a skilled team and a strong focus on continuous improvement, Axis Laser provides reliable service, technical expertise, and consistent performance.

Our commitment to excellence is reinforced by our ISO-certified management systems, including ISO 45001 (Occupational Health & Safety), ISO 14001 (Environmental) and, ISO 9001 (Quality). These accreditations demonstrate our dedication to maintaining the highest standards across , safety, environmental and quality.



axislaser.com.au



08 6146 6260



20 Sparks Road, Henderson WA 6166



sales@axislaser.com.au