



SERVICES

HIGH-TECH PERFORMANCE MANUFACTURING

Providing Laser Cutting & Manufacturing Solutions

Based in the Peel Region of Western Australia, Kanyana Engineering is well known across all industries from Construction & Infrastructure, Electrical, Agriculture, Government & Council, Industrial, Mining and the Art sector, working with all metals from stainless to copper and everything in between for over 23 years.

Leading the way with their ever-involving investments in high tech manufacturing always staying ahead of rest. Being the first to introduce the 10kw Fiber laser 3 years ago to WA and only the 3rd in Australia at that time. Along with their laser cutting services Kanyana offers complete sheet metal fabrication and componentry parts utilising the industries latest and most advanced technologies, supported by superior CAD to CAM MRP solutions to track and trace the complete production process.

Kanyana is committed to the highest standards of metal manufacturing from singular parts to large complex assemblies across Australia all under the one roof delivering quality results on time and budget.

LASER CUTTING

Two state of the art high-tech Bystronic laser cutting machines capable of cutting 1500mm x 3000mm sheets up to 32mm thick, including the latest Fiber 10kw with full automation for lights-out operation.

CNC BENDING

Our state of the art CNC Bystronic & Yawei Press Brakes are programmed simulated offline. For highest degree of operating and transparent process control with robotic features to handle demands on process speed and flexibility

2D & 3D CAD

Our staff are qualified to handle 2D and 3D modelling drawing with the latest software turning your ideas into reality before manufacturing.

WELDING & FABRICATION

Simple to complex welding and fabrication can be easily handled by our 1st-Class qualified Engineering staff. We provide in-house MIG, TIG and Spot welding services, all accredited welders.

EXTRA PROCESSORS

We offer quality all sanding and polishing metal finishes, rolling, nutserts, drilling, countersinking pem-inserts, full assembly, tapping plus much more



KEY CUSTOMERS & PARTNERS

OUR CAPABILITIES & ADVANCED SERVICES ARE RECOGNIZED BY



The Australian operations represent one of the world's largest integrated bauxite mining, alumina refining and aluminium smelting systems and add value to Australia's local, state and national economies at every stage.



Cays Engineering has grown to establish itself as one of the leading steel fabricators in Western Australia. A highly motivated, skilled and stable workforce has provided a platform for the company to grow, offering a diversified range of quality services and products with confidence and professionalism.



At Harness Master Wiring Systems we offer design and development, manufacturing and, if required, installation services for all electrical wiring systems on light and heavy vehicles.



Bocol as Principal Contractor, has established a strong reputation for delivering premium levels of specialised civil engineering construction service, to both the public and private sectors of Western Australia, specialising in bridge construction and other civil related infrastructure.



Supported by its complementary businesses Transbeam Industries and Bruce Rock Tyres, BRE provides a complete road transport solution to the agricultural, mining, industrial and general freight industries.

CAPABILITY

OUR WORKSHOP OPERATES 12-16 HOURS DAYS WITH AUTOMATION CAPABILITIES FOR A 24 HOUR OPERATION REDUCING DELIVERY LEAD TIMES.

Kanyana works in close collaboration with our clients, management and employees ensuring your product/s are of the highest standards to pass the most stringent testing.

Fully automated workshop with CNC Fiber Lasers, press brakes, punching, MIG/TIG welding to code, 2D/3D CAD, polishing, rolling and complete metal processing.

Kanyana has the ability to produce multiple production runs or one off proto-type parts for testing with complete assemble capabilities.

To ensure our quality Kanyana operates with a global leading MRP/ERP management solution software program with the most advanced algorithms and mechanization strategies which achieves outstanding performance every time.

Offering a complete in-house laser cutting and manufacturing capabilities all under the one roof.

Laser Cutting Technical Data

Maximum Sheet Size:	1500mm x 3000mm	
Maximum Sheet Thickness:	25mm Mild Steel 350 Grade	32mm- Aluminium
	30mm- Stainless Steel	12mm - Copper / 15mm - Brass

QUALITY STANDARDS

QUALITY AND SAFETY STANDARDS

At Kanyana Engineering, safety and high quality are an integral part of the ongoing operations at Kanyana. Continually improving in the latest technology equipment and training to stay ahead the ever changing and evolving manufacturing industry.

Operating for over 23 years and still 100% Australian family-owned and operated, working within a management system that is compliant with Australian Standards. The approved global MRP/ERP System allows complete Approval Transparency at all stages. Giving clients the confidence that their job is tracked and documented from concept to delivery.



For more information on how Kanyana Engineering can partner with your next project, contact Graham Dawe at graham@kanyanaengineering.com or 0419 949 280. 22 Fitzgerald Road, Mandurah WA 6210 Phone: 08 9581 6770

