



TECHNICAL EXCELLENCE,  
INNOVATIVE PRODUCTS



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+61 3 9314 9888

1300 135 250



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## Zaphiro

High range 2D laser machine with very high productivity, superior quality, maximum flexibility.

ZAPHIRO® is the high range 2D laser machine by Prima Power.

Thanks to the linear motors and the advanced CNC, ZAPHIRO® features very high productivity and quality.

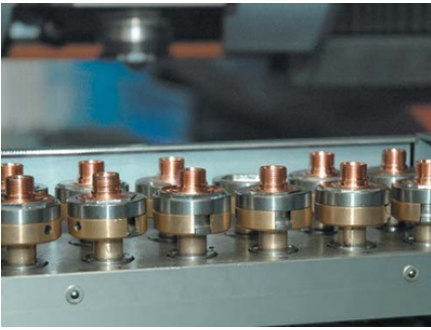
Combining speed, efficiency, flexibility and the possibility of increased automation through modular upgrades, ZAPHIRO® is the perfect solution for cutting a wide range of materials productively.



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## Highlights

linear motors for enhanced speed  
 synthetic granite frame for best thermal stability and vibration damping  
 maximum accessibility to the machine  
 CO2 laser 4,000 W and 5,000 W manufactured by Prima Electro: wide range of thicknesses from 0.5 to 25 mm and the best efficiency for a CO2 laser  
 SINGLE lens: all materials and thicknesses can be cut with a single standard lens for unmanned production  
 MULTI set of lenses (5" and 7.5"): cycle times and cutting quality can be optimized using the most suitable lens for each application

- cartridge system for fast lens change and optional automatic nozzle changer
- F-axis for controlling the focal position independently of the Z-axis
- SIPS (Safe Impact Protection System) protecting the machine head in case of collisions with workpieces or fixtures
- user-friendly and ergonomic P30L CNC with 17" LCD touch screen and trackball
- rotary axis for the processing of tubes and profiles
- wide range of modules for the automation of the material handling and storage

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- Fiber
- Platino
- Zaphiro**
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## OUR BRANDS

When it comes to the quality of the finished product and the efficiency of the manufacturing process, having the right tools makes all the difference.



## IMTS MACHINERY

### Technical Excellence, Innovative Products

IMTS specialize in high-quality industrial laser and sheet metal equipment servicing Australia and New Zealand. Established in 1994, we saw a need for a talented service company to assist the sheet metal industry and, 20 years later, our commitment to after-sales service continues to be the cornerstone of our business.

## NEWS

### Success for Prima Power at EuroBLECH

Participating prominently in the EuroBLECH exhibitions and prior to that in BLECH since 1980's, Prima Power describes this year's event as the most successful one ever for the company.

"Compared with major exhibitions during the past few yea..."

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