

TECHNICAL EXCELLENCE, **INNOVATIVE PRODUCTS** 







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## iber

ne integration of efficient and ecological high brilliance fiber laser with the flexible and reliable PLATINO itting machine.

PLATINO® Fiber 2D laser cutting machine combines state-of-the-art efficient and ecological fiber laser technology, with the proven reliability and flexibility of the PLATINO® platform.

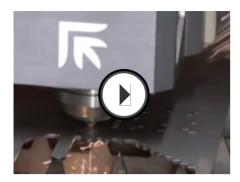
PLATINO® Fiber can be used to cut a wide range of materials. Fiber lasers are more effective than other laser sources for cutting highly-reflective materials e.g. aluminium alloys, copper, brass. Varied thicknesses (up to 20 mm of mild steel) can be cut with efficiency and quality. Productivity increases particularly with thin and medium-gauge sheet metal. With zero setup time the machine can change from cutting flat sheet metal to processing tubes and profile.





#### **Gallery**









### ighlights

compact design for minimum footprint and easy transportation and installation synthetic granite frame for best thermal stability and vibration damping maximum accessibility to the machine 2 kW or 4 kW high brilliance fiber laser: over 30% wall-plug efficiency, low maintenance and consumables focusing head with single lens suitable for any production need and optional automatic nozzle

changer
F-axis for controlling the focal position independently

of the Z-axis

- easy and quick maintenance thanks to the cartridge system for lens changing
- 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



Ceramics & Nozzle Tips

# Get some expert advice now

Contact us now (>)

### **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.

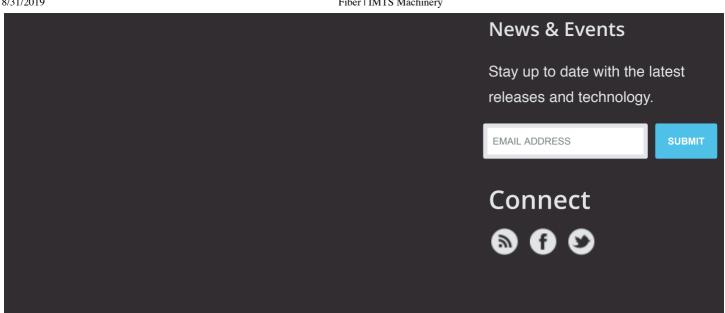
## **NEWS**

# 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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Website: Hybrid Expression