



TECHNICAL EXCELLENCE,
INNOVATIVE PRODUCTS



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Rapido 3D

Three-dimensional cutting and welding. The fully tried-and-tested “workhorse” for every applications with CO₂ and fiber laser.

Today the real challenge for laser machines manufacturers is to combine productivity with efficiency and eco-friendliness. RAPIDO Evoluzione2, the latest generation of this tried-and-tested machine, is the key to these modern needs.

RAPIDO can be equipped with fiber or CO₂ laser source, according to the type of production.

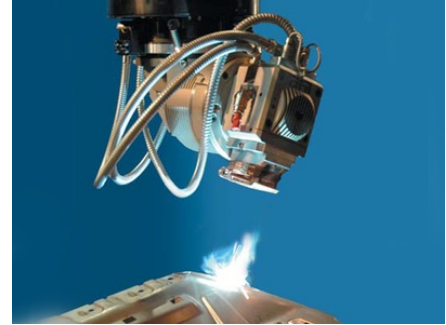
The high brilliance fiber laser with high energy efficiency, eco-compatible use and no maintenance gives the greatest benefits in case of large series production. Many applications can take advantage of this source, resulting in lower cycle times and reduced cost per part.

The CO₂ lasers feature top application flexibility, high reliability, low running costs and are particularly suitable for frequent changes of production.



Enquire now 

Gallery



Highlights

synthetic granite frame, featuring a special shape obtained through state-of-the-art topology optimization software: excellent stiffness and damping capacity
compact design for minimum footprint and easy transportation and installation
overhead retractable arm, cantilever, no sagging:
great accessibility
high brilliance fiber laser with powers from 2 to 3 kW
CP or CV series CO2 laser with powers from 3 to 5 kW
direct-drive head featuring high dynamics, accuracy, and quality of movements
collision protection system and no-backlash and no-wear direct-drive
technology reducing maintenance costs and times
two focal length lenses (5" and 7.5") and fast-tool

- replacement system,
- for easy changes of production
- high dynamics adaptive axis maintains workpiece surface stand-off distance
- double safety joint (SIPS): in case of collision the nozzle and/or the whole head collapse. Quick and simple repositioning
- user-friendly and ergonomic P30L CNC with 17" LCD touch screen and trackball
- portable self-teach programming handbox, ergonomic and intuitive to use (large screen, graphic interface, joystick)
- optional rotary axis for tubes and profiles
- wide range of modules for the automation of the material handling and storage

Products

● Laser Machine Tools

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Optimo 3D
Fiber
Platino
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Modular Systems

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Ceramics & Nozzle Tips

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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

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

later, our commitment to after-sales service continues to be the cornerstone of our business.

event as the most successful one ever for the company.

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

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