

The new generation of laser fiber.

Professional solutions for several industries.



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 **inovadora**



Main specifications



Dimensions (W x L x H)

4670 x 3030 x 1200 mm

Weight (KG)

1450 kg

Power Supply

400w

Laser Type

Fibra 400w

- Working area:
 - Dimensions: 2030 × 3050 × 30 mm
- CO2 laser tube 400W
- Cooling system with industrial chiller
- Japanese Mitsubishi servo motors and drivers
- Motion system: X/Y/Z axes with high-precision anti-backlash ball screw transmission and high-precision linear guides
- Positioning accuracy X/Y: approx. 0.01 mm/m
- Lens: 2.5" + 5"
- Constant distance technology along the laser path
- Air-cooled mirrors and lens
- Camera for registration mark reading
- Table: Removable slats (honeycomb table optional)
- Autofocus: Automatic height adjustment
- Industrial chassis with anti-corrosion and stress-relief treatment, precision-machined for component assembly
- Voltage stabilizer: 10 kVA
- Computer included
- Customized RDWorks V8 software
- Supported file formats: AI, DST, PLT, BMP, DXF
- Connectivity: USB and Network

