

Trumpf TruLaser 1030 2kW

Year 2010

Power: 2000 Watt



Standard equipment

- Closed machine frame with integrated laser unit, electrical cabinet and excitation
- Sheet support accessible from both sides
- Motion unit with flying optics for high precision processing
- Drives with maintenance free AC servo
- Mobile vacuum unit
- Enclosed beam delivery system
- Fully integrated chiller unit
- Slag drawers
- Positioning laser diode
- FocusLine
- NitroLine

TRUMPF Laser

- CO₂-Laser TruCoax 2000
- Radio-frequency excitation
- Laser power control
- Logbook function laser
- Premix gas bottle with laser gas

Cutting head

- 7,5" lense cutting head
- ControlLine: height regulation and sheet edge detection

Control

- Easy shop floor programming
- Easy and intuitive touch control at 15" TFT screen
- Integrated Technology data
- ContourLine
- Integrated diagnosis functions
- Tele service via Internet

Data Transmission

- USB - interface
- RJ45 network connection

Safety

- CE label
- Laser monitoring system
- Fully integrated dust collector
- Multi chamber exhaust system
- Machine enclosure with Macrolon panels
- Motorized front door
- Rear opening
- Light guards for pallet changer

Additional equipment:

- Extendable pallet with pallet guides