

Trumpf TruLaser 1030 fiber L46 3kW

Year 12/2015

Machine hours: 22.000 h (Power on)



Standard equipment

- Closed machine frame with integrated components
- Motion unit for high precision processing
- Drives with maintenance free AC servo
- Sheet support accessible from both sides
- Enclosed beam delivery system by laser light cable (LLC)
- Fully integrated chiller unit for laser and machine
- Integrated electrical cabinet
- Extendable pallet with pallet guidance
- Mobile vacuum unit
- Slag drawers
- work area lightning
- Positioning laser diode
- PierceLine
- FocusLine
- NitroLine
- Transport and assembly device
- Copper cutting package (consists cutting data)

TRUMPF Laser

- Integrated solid state laser TruDisk 2001 with 1 LLC port
- LLC according to standard layout
- Excitation with pump diodes
- Laser power control
- Logbook function laser

Cutting head

- Universal cutting unit
- One-cutting-head-strategy
- Protective glass against lense contamination
- ControlLine: height regulation and sheet edge detection

Control

- Easy intuitive touch operating at 15" screen
- Easy drawing module
- Easy shop floor programming
- Fast reproduction
- Integrated Trumpf technology data
- Automatic shutdown
- ContourLine
- FastLine
- Teleservice by internet
- Micro joint handling at operator panel
- Adjustable dynamic

Data Transmission

- USB - interface
- RJ45 network connection

Safety

- CE label
- Multi chamber exhaust system
- Machine enclosure with certified viewing panels
- Motorized front door and rear opening
- Closed machine roof

Additional equipment

- Integrated SSL TruDisk 3001
- Automatic pallet changer with light guards
- Extended work area lightning



