

Trumpf TruLaser Tube 5000 T01 2700 Watt

Year 2011

Machine hours: about 27.500 / 8.000 h



Standard equipment

Machine

- Stable machine frame with integrated laser unit
- Turning and feed station with self-centering clamping jaws
- Working area: 6500 mm X tube axis
- Tube support automatically retractable
- Push-through chuck with self-centering tension rollers
- Envelope diameter 150 mm
- Precise drives with digital AC servo motors
- part removal station PRS 3001 with belt table
- NitroLine
- laser power control
- automatic shutdown
- light fittings for working area

Trumpf Laser

- CO2 laser TruFlow 2000
- Radio-frequency excitation
- Maintenance-free radial turbine blower
- maintenance logbook
- cooling unit

Laser cutting head

- Cutting head with 5 " lens
- Cutting head quick change device
- Controlline

Control

- Control Siemens Sinumerik 840D
- Teleservice by Internet

Data transfer

- USB interface
- RJ45 network connection

Safety

- CE-marked
- light barriers
- compact dust collector
- protective cab

Machine accessoires

- clamping jaws set D 20-85 mm and D 85-150 mm
- V-molds for round tubes
- U-molds for tubes (D 120)

Additional equipment

- TruFlow 2700
- FocusLine
- loading unit with beams trough LD 6000





