

Trumpf TruLaser Tube 7000 T02 3600 Watt

Year 2011

Machine hours: about 53.000 / 15.000 h



Standard equipment machine

- Stable machine frame with integrated laser unit
- Feed station with self-centering clamping jaws
- Tube support with automatically retractable tube supports
- Push-through chuck with self-centering clamping rollers
- High-precision drives with digital three-phase servo motors
- LoadMaster Tube 6m with scratch reduced bundle support, 2 grippers
- Haulway swivelable LoadMaster
- Flexible part removal station 4,5m
- Tube support of cutted parts with coming up guiding rolls
- NitroLine
- FocusLine
- Laser power control
- Automatic shut-down device
- light fittings for working area

Laser

- CO2 laser TruFlow 3600
- Radio-frequency excitation
- Maintenance-free radial turbine blower
- maintenance logbook
- cooling unit

Cutting head

- Lens cutting head with 155 mm focal length
- ControlLine

Control

- Sinumerik 840D
- Teleservice by internet

Data transfer

- RJ 45 network connection
- USB interface

Safety

- CE marking
- Multi-beam light barriers
- Compact dust extraction unit
- safety cabin with Macrolon panels

Accessoires

- Clamp set D15-200
- U form guiding rolls for part removal station D=200 mm

Additional equipment

- Envelope diameter 250 mm incl. set of clamping
- SeamLine Tube with inside detection
- Movable belt table (2 pieces)





