

Trumpf TruLaser Tube 7000 T03 3600 Watt

Year 09/2014

Machine hours: 29.500 / 13.000h (January 2022)



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
- Flexible part removal station 3m
- 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 1500 Nm³/h
- safety cabin with Macrolon panels

Additional equipment

- TruFlow 3600 incl. LensLine
- Flexible part removal station 6,5m
- Movable belt table (2 pieces)
- Envelope diameter 250 mm incl. set of clamping
- Extension X tube axis to 9,2m
- SeamLine Tube with inside detection
- PierceLine
- CO2 fire extinguisher for compact dust extraction unit
- LoadMaster Tube 9,2m with bundle support, 3 grippers
- Envelope diameter 250 mm LoadMaster Tube 9,2m
- Scratch reduced bundle support Loadmaster Tube 9m
- Mounting Loadmaster Tube in front
- Waste conveyor belt with container for 6,5m





