

Trumpf Trumatic 6000L-1300 FMC

Year: 2004

Machine hours: 75.000 / 17.000h

Laser power: 3200 Watt

Working area: 2500 x 1250 mm

Max. sheet thickness: 8mm



Standard configuration

- Stable C-frame for easy access
- Coordinate guide for high precision machining
- Repositioning unit with programmable stripper
- Linear magazine with 18 tool stations and 3 clamps
- Drives with maintenance-free 3-phase servo motors
- Ball tables
- 2 Part flaps 500 x 500 mm
- Chip container
- ContourLine
- NitroLine

TRUMPF Laser

- CO2 laser TruFLoW 3200
- Cooling unit
- Maintenance-free radial turbine blower
- Radio-frequency excitation
- Laser control TASC 3

Cutting head

- Lens cutting head 5" and 7,5" with quickchange device for cutting head
- Controlline

Punching head

- Electro-hydraulic punching head
- Rotatable single tool adapter
- Automatic tool length compensation
- Programmable presser foot
- Spray tool lubrication

Control

- Controller based on Siemens Sinumerik 840 D
- Automatic shut down mechanism
- TFT colour screen
- Programmable cutting gas pressure
- Integrated e-shop
- Integrated technology data

Data transmission

- Floppy drive
- RJ45 network connection

Safety

- CE-marking
- Quick switch-off hydraulic
- Protection for stray radiation
- Compact dust extractor
- Monitoring system for gas pressure, temperature and cooling water

Extended laser options

- TruFlow 3200

Options

- Sheetmaster
- TrumaGrip with scissor table



