

PTF Maschinenhandelsges. mbH
Kreuzsteig 6
72479 Strassberg
Phone: +49 (0)7574 93 622 83
Email: info@ptf-maschinen.de
Web: www.ptf-maschinen.de



Machine datasheet

stock no.: 1107-3188



Machine type: Laser cutting machine
Manufacturer: Trumpf
Type: TruLaser 3030 - 3kW Fiber
Serial no.:
YOM: 2017
delivery time: 02/24
Location: auf Anfrage



technical details:

Working hours laser on:	26212 (09/2023) h
Working hours beam on:	18905 (09/2023) h
Laser power:	3000 Watt
Working range laser:	3000 x 1500 x 115 mm
Max. steel:	20 mm
Max. stainless steel:	15 mm
Max. aluminium:	6 mm
Max. copper:	6 mm
Max. brass:	6 mm
Length:	9350 mm
Width:	4600 mm
Height:	2200 mm
Machine weight:	12000 kg

Standard configuration:

- Closed machine frame
- Integrated cabinet with roller shutter
- Torque drive in combination with linear direct drives
- Cooling unit
- Integrated control cabinet with interior lighting
- Automatic pallet changer in longitudinal direction
- 17" touch colour screen
- Longitudinal conveyor belt
- Work area lighting
- Position laser diode

Spraying device

PierceLine

FocusLine

NitroLine

PlasmaLine

Automatic nozzle cleaning

Copper cutting package

Brass cutting package

Trumpf Laser

Solid state laser TruDisk 3001 with one LLK outlet

Excitation via pump diodes

Laser power control

Laser logbook function

Cutting head

-Universal cutting unit

Single cutting head strategy

Protective glass against lens contamination

Condition check of the protective glass

ControlLine

Control system

Sinumerik 840D SL

Simple workshop programming

Extended workshop programming

fast post-production

integrated technology data

automatic switch-off

FastLine

FlyLine

Microweld

Teleservice via Internet

Data transmission

USB interface

RJ-45 network connection

Safety

CE marking

Light barriers

Multi-chamber extraction system

Compact dust extraction system

Machine cladding, certified inspection window, door right, sliding roof

Extended machine accessories:

- nozzle changer

Automation:
