

CNC Laser cutting machine TRUMPF TruLaser 3040



Manufacture	TRUMPF
Type	TruLaser 3040
Year of manufacture	2008
Machine number	A0240A0566
Control	SIEMENS SINUMERIK 840 D
Laser power	4.000 watt
Hours laser beam on	ca. 28.500, state July 2022

For cutting construction steel 20 mm, stainless steel 15 mm
and aluminium 10 mm.

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EQUIPMENT

Machine:

Closed machine frame with integrated laser unit

Motion unit for high precision machining

Automatic pallet changer

Longitudinal conveyor

Drives with maintenance-free-three-phase servo motors

Closed beam guide

NitroLine

FocusLine

PlasmaLine

SprintLine

ContourLine

Microweld

Spraying device

Positions laser diode

Programmable cutting gas pressure

Automatic power down

Work area lighting

TFT colour screen

Machine up to 43° C ambient temperature

TRUMPF laser:

Laser TruFlow 4000 inclusive NitroLine

Maintenance-free turbo-radial blower

High frequency excitation

Mirror telescope

Laser control TASC

Laser power control

Logbook function laser

Cooling unit

Cutting head:

Cutting head with 5" lens

Cutting head with 7,5" lens

Cutting head quick-change device (UTI)

ControlLine

Control:

Control SIEMENS SINUMERIK 840 D

Easy operation

Diagnostic function

Integrated technology data

Teleservice

Data transfer:

USB interface

RJ-45 network connectivity

Safety:

CE marking

Light barriers

Monitoring system

Multi-chamber extraction device

Compact dust collection system

Machine cover with makrolon discs

User guide / Documentation

All others accessories shown in the photos are not included in the scope of delivery, so they are not part of this sale. The scope of delivery only includes the accessories that are expressly listed here, in the offer, confirmation of order and invoice.

TECHNICAL DATA

Machine

X axis x Y axis	4.000 x 2.000 mm
Z axis	112 mm
Max. sheet thickness construction steel	20 mm
Max. Blechdicke stainless steel	15 mm
Max. Blechdicke aluminium	10 mm
Max. axis speed axis parallel	60 m/min
Max. axis speed simultaneous	85 m/min

Laser TruFlow 4000

Power type 3~	50 Hz
Voltage	400 V
Rated power	88 kVA
Rated current	127 A
Max. Back-up fuse	160 A
Control voltage	DC 24 V

MACHINE PICTURES







Thank you very much for your interest

maschinen  Team



We do not guarantee the accuracy and completeness of these documents. We further do not assure any characteristics and qualities. The named machine, which is up for sale, is used.