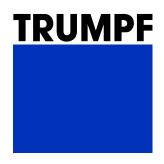


**Overview and Technical Data:** 

# TRUMPF - TLC1005 5KW Co2 Laser for Sale

**TRUMPF** 



Year of Build: Jan 2005

**Description:** 

# Second-Hand TRUMPF LASERCELL TLC1005 - Laser cutting and laser welding

Machine hours: 74.260
Laser hours: 72,128
Beam On: 16,980 hours
CNC control Siemens 840D

#### Technical data:

- Laser unit: CO2-Laser TLF 5000 small design, cooling unit and Laserpack
- Travels
  - X axis: 4.000mm Y-axis: 1.500 mm Z Ache: 750 mm
  - Additional equipment: A-axis as rotary axis for tube processing nx 360°
- Processing head for laser cutting:
  - $\circ~1*~5"$  cutting head lens optics, focal length 5"-HD up to 20 bar (CO2) Contactless distance control
  - 1\* 7,5" cutting head
- Processing head for laser welding:
  - 1\* Welding head mirror optics with a focal length of 200 mm for CO2 lasers (designed as 90° parabolic optics) incl. shielding gas guidance, collision avoidance and cross-jet.design of the optics acquisition as exchange adapter for manual exchange of the processing head for selective cutting and welding applications
- Workstation
  - Work tables stationary, working height 900 mm
  - o Work table dimensions, 2 x 1500 mm x 1500 mm x 900mm
- Teachpanel and complete teach software
- Automatic focus position adjustment AutoLas Plus
- General dimensions
  - o width: 10000 mm x depth: 7000 mm x height: 4000 mm
  - o weight: 12600 kg

The system is available immediately

#### **Technical Data:**

#### **Technical Data:**

Control:

SINUMERIK 840D

Machine Hours:

74260

## **Dimensions and Weight:**

Height:

4.000 mm

Length:

10.000 mm Width: 7.000 mm Weight: 12.600 kg

# **Buyer Information:**

Condition:

Very good condition

Available:

Sold

Sold as:

EXW (Ex Works - Incoterm)

VAT:

19 %

Buyers Premium:

16 %

Location:

Germany

# **Images:**



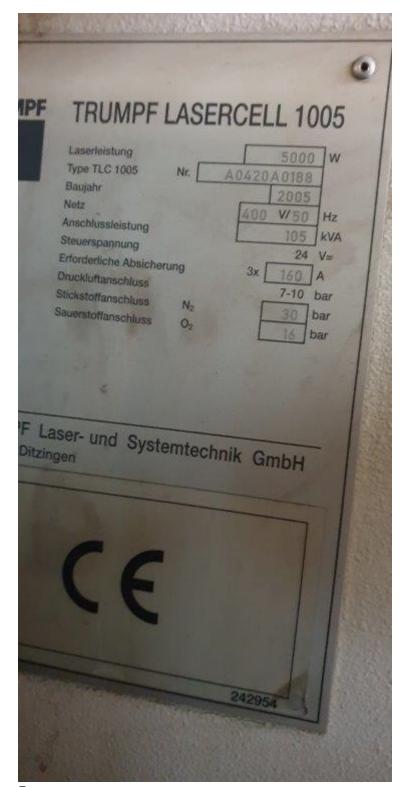


























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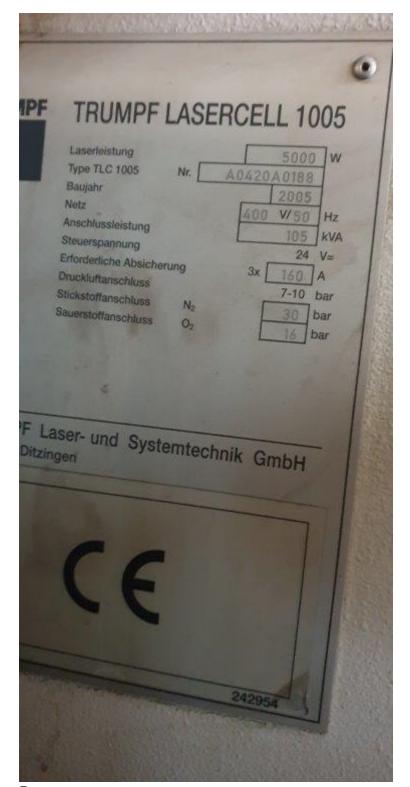


























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