



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1149-11301642

## 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:
  - 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
  - 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
  - width: 10000 mm x depth: 7000 mm x height: 4000 mm
  - weight: 12600 kg

The system is available immediately



## Technical Data:

### Technical Data:

Control: SINUMERIK 840D  
Machine Hours: 74260

### Dimensions and Weight:

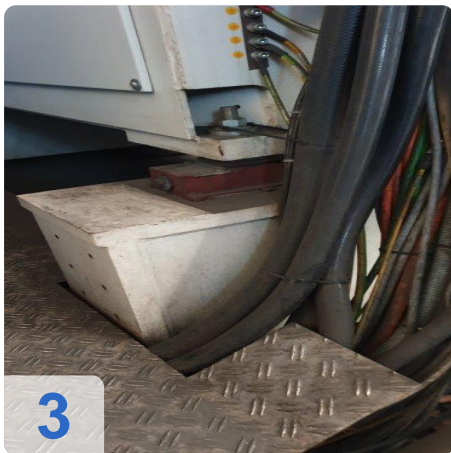
Height: 4.000 mm  
Length: 10.000 mm  
Width: 7.000 mm  
Weight: 12.600 kg

### Buyer Information:

Condition: Very good condition  
Available: Sold  
Sold as:  
EXW (Ex Works - Incoterm)  
VAT: 19 %  
Buyers Premium: 16 %  
Location: Germany



## Images:







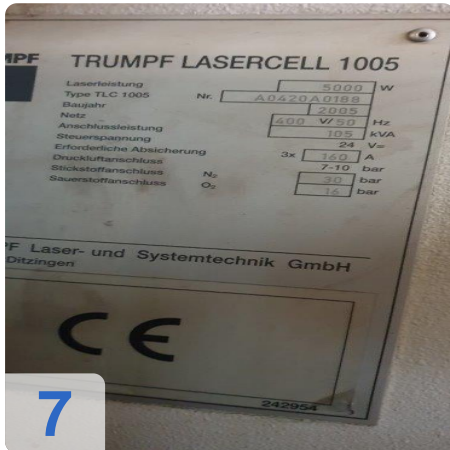
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Assets



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Asset-Trade



Assets



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**Asset-Trade**

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wide**

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