



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 415-04130944

Overview and Technical Data:

TRUMPF - TruLaser 5030 Classic 6KW

TRUMPF

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Description:

Reference Specification Sheet: The **TRUMPF TruLaser 5030 Classic** by **TRUMPF** is widely recognized as a high-precision **Metalworking** for demanding manufacturing applications. This unit was successfully brokered via Asset-Trade. The verified technical specifications and photo documentation serve as a reliable market and valuation benchmark for buyers and sellers.

Technical Key Facts & Specifications

Manufacturer	TRUMPF Machines
Model / Series	TruLaser 5030 Classic
Category	Metalworking
Year of Build	2007

Machine Weight approx. 12.000 kg

Status: Brokered & Sold (Archive & Valuation Benchmark)

TRUMPF TruLaser 5030 classic - 2D laser machine

- Start: 09.10.2007
- Hours on 02.04.2013:
 - Beam on: 11380 h
 - Laser on: 37148 h
- Working area X / Y / Z [mm]: 3000 mm / 1500 mm / 115 mm
- Laser resonator: TruFlow 6000
- Laser power: 6 kW
- Electrical equipment: 400 V / 50 Hz
- Finish: RAL 9002 / blue RAL 5010 white
- Dimensions L / W / H: 11250 mm / 4600 mm / 2400 mm
- Max weight: 900 kg
- Maximum sheet size: 3000 mm x 1500 mm
- Speed ??parallel: 200 m / min
- Speed ??simultaneously (X-Y), 300 m / min



Maximum sheet thickness

- Structural steel: 25 mm
- Stainless steel: 25 mm
- Aluminum: 15 mm

Laser gas consumption (the manufacturer)

- CO₂ 1 l / h
- N₂ 6 l / h
- He 13 l / h

Compressed air consumption (manufacturer) with TruFlow 6000 35 Nm³ / h

Electrical consumption (manufacturer) machine, TruFlow 6000, cooler: 37-76 kW / h

Equipment

- Closed machine frame with integrated laser
- Laser unit: CO₂ laser high frequency excited, reflecting telescope, chiller
- Maintenance-free turbo radial blower
- Longitudinal conveyor for small parts / waste
- Drives: gantry drive in combination with linear motor drive
- Programmable cutting gas pressure setting
- Programmable power cycles
- Laser cutting head 5 "
- Cutting head quick change device
- Position laser diode
- Ölsprüheinrichtung for reliable thick plate processing
- Maintenance logbook
- Shutdown
- Workshop programming system
- Sinumerik 840D with integrated e-shop
- NIC RJ45
- 3.5 "floppy drive
- Automatic pallet changer with safety barrier
- Automatic sheet Surveying
- Automatic nozzle cleaning
- Work light
- Cross conveyor for small parts / waste
- NitroLine high pressure cutting
- PlasmaLine plasma sensor



- SprintLine fast processing for all material thickness
- Contour Line for the production of holes, the diameter is significantly less than the thickness of the material
- FocusLine automatic focus adjustment
- MDE integrated machine data collection
- Control Line Capacitive height and process control
- PierceLine piercing process monitoring
- MicroWeld (Insert small welds to fix long parts)
- Preparation Loadmaster
- 2 pieces auxiliary machinery range (P) with steel bars (caddy)
- Storage interface for connecting high-bay
- Security
- Beamline fully enclosed and ventilated
- Monitoring system
- Multi chamber and compact dust
- Protection cabin
- Photocells
- Safety device for storage connection (for 2 photocells circle)
- Last Inspection UVV (DEKRA): 2013

Renewals

- New Bellows guideway cover l / r 26/11/2012
- New gas control block 28/08/2012
- New l / O module (MA +6 A12) 07/23/2012
- New energy chain 07/05/2012
- New magnetic bearing including inverter 14.06.2012
- New Bellows X axis l / r 03/22/2012
- New Scheibenbalg 25.01.2012
- New X1 engine 12/28/2011
- New transmitter tube 19.12.2011 (at 8546 h beam on / laser on 27822 h)
- New ball bearing units Y-axis and Y-scale including scanning 08/26/2011
- New collection cathode 27.04.2011
- New energy chain Y including new bellows 18.03.2011
- Battery Replacement 02/01/2011
- New Safety Monitor 30.09.2010
- New vacuum pump 08/03/2010
- Optics revised and partially renewed 23.04.2009
- New lens sensor 08/13/2008

Documentation

- Data collection



- Programming Instructions
- Manual
- Parts Catalog
- CE / EC conformity protocol Abnahme-/IB-Protokoll, Dekra UVV protocol 2013
- Installation requirements and installation plan

Notice

- Sale without Loadmaster and 2 Photocells circle
- 1pc. 5 "cutting head included. Sale without further cutting heads.

Looking to sell a used TRUMPF machine?

Asset-Trade provides free, certified **machinery valuation** for used TRUMPF machines, **workshop liquidations**, and complete **company liquidations**. We market your equipment directly to our global network of over 100,000 verified industrial buyers.

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Technical Data:

Dimensions and Weight:

Weight: 12.000 kg

Buyer Information:

Condition: Very good condition

Available: Sold

Sold as:

EXW (Ex Works - Incoterm)

VAT: 19 %

Buyers Premium: 15 %

Location: Germany



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Images:



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