



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1440-10101204



Overview and Technical Data:

Used LVD Sirius Plus 3015 2.5kw laser cutting machine for sale

LVD



Year of Build: Jul 2011



Description:

Used LVD Sirius Plus 3015 2.5kw laser cutting machine for sale

- CNC Controls: Fanuc Series 160i-LB
- Number of hours on the laser source: 27,613 hrs
- New vacuum pump 11.2023
- New mirrors in optical path 04.2023
- Service was done at LVD Belgium

Technical Data:

- Laser power: 2,5 kW (CO2)
- Working Range: 3050 x 1525mm
- Sheet weight: max. 575 kg
- X-axis: 3080 mm
- Y-axis: 1555 mm
- Z-axis: 240 mm
- Positioning speed X-Y: 100 m/min
- Positioning speed Z: 15 m/min
- Repeat accuracy: +/- 0.025 mm
- Positioning accuracy: +/- 0.05 mm
- High Pressure Cutting
- Cutting head with Orion 5" and 7.5" lens with automatic focus
- Material:
 - Max. Mild Steel: 16 mm
 - Max. Stainless Steel: 10 mm
 - Max. Aluminum: 6 mm
- Other data:
 - Space Requirement: 11750 x 4900 x 2200mm
 - Machine Weight: 14,500kg
 - Automatic Pallet Change
 - Laser Eye System
 - Chiller unit
 - Filter Donaldson
 - Operator's manual

The Machine is still under Power and can be inspected by appointment.



MID-LEVEL LASER CUTTING SYSTEM FOR FAST, EFFICIENT SHEET METAL PROCESSING

Efficient processing of parts at optimal speeds and accelerations to suit the part geometry
Reliable cutting performance at an affordable price-performance ratio 1500 x 3000 mm (5' x 10') work table area

- Incorporates automatic shuttle tables
- Quick change lens (5" and 7.5")
- Capacitive height sensing maintains a constant distance between the head and the material being processed and adjusts to any undulations in the plate
- Constant beam length system ensures consistent cutting over the entire cutting area
- NC Optimization maximizes machine productivity without operator intervention by automatically determining the cutting head motion based on travel distance
- Fast cut-to-cut workpiece changeover
- High reliability with low maintenance and operation costs
- Integrated LVD – Fanuc machine, control, laser source and motor drive package



Technical Data:

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Control: FANUC
Machine Hours: 27613

Dimensions and Weight:

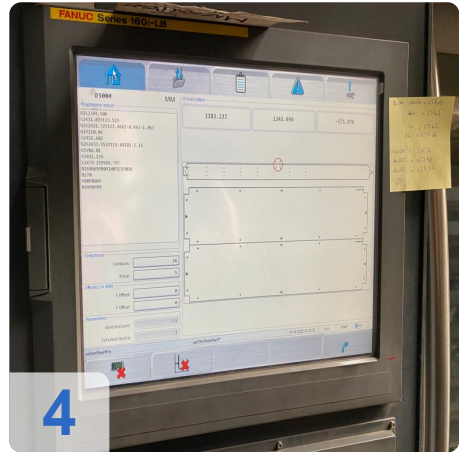
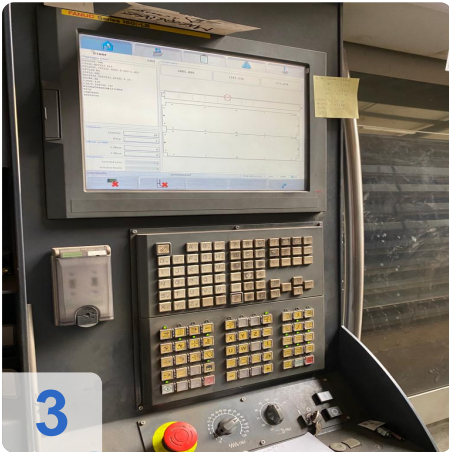
Height: 2.200 mm
Length: 11.750 mm
Width: 4.900 mm
Weight: 14.500 kg

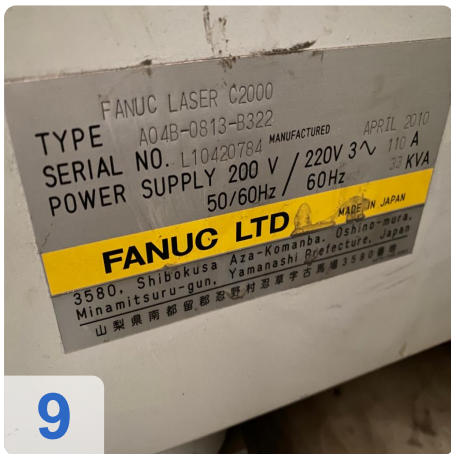
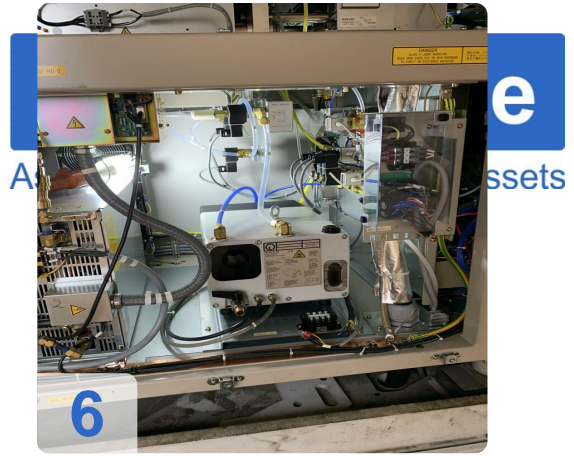
Buyer Information:

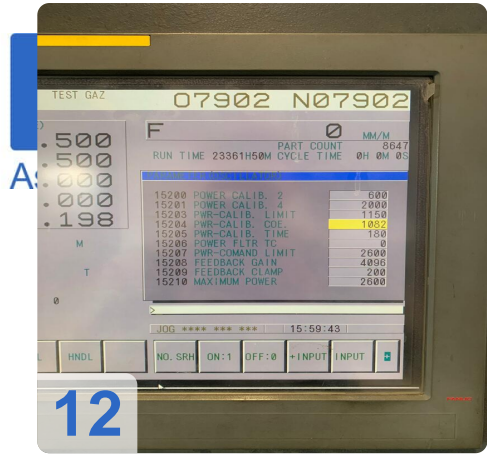
Condition: Very good condition
Available: Immediately
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Buyers Premium: 18 %
Location: Germany



Images:







12



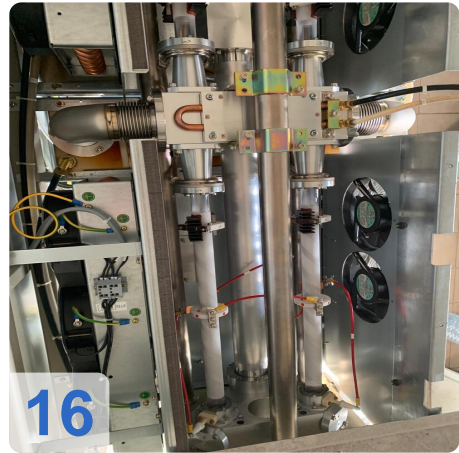
13



14



15



16



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Video:





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**Assessment and Sale of Used Assets world
wide**

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