

Ref. No.: 144811242023





## **Description:**

# Used TAKISAWA TT-500 GD CNC lathe with two integrated loading portals

Optimize your production with the used TAKISAWA TT-500 GD CNC lathe. This powerful TAKISAWA CNC lathe is equipped with a FANUC Oi-TF CNC control and offers impressive speeds of up to 5,000 rpm per spindle. The TAKISAWA TT-500 GD is ideal for machining small parts and its double loading portals ensure fast loading times and reduced idle times. This used CNC lathe is ideal for companies that want to efficiently increase their production capacity.

CNC control FANUC Oi-TF

#### Technical data:

- Drive power: 3.7/7.5 KW (each spindle)
- Speeds: 5,000 min /-1 (each spindle)
- Spindle noses F-80 (each spindle)
- 5-way linear turret (each spindle)
- Closed clamping cylinder Kitagawa Y0715RE (each spindle)
- Closed chuck Kitagawa N-05 (each spindle)
- M function for opening/closing the chuck (each spindle)
- Foot switch for chuck (per spindle)
- Chuck blow-out via M command (per spindle)

#### Standard accessories

- Hinged belt chip conveyor to the rear
- Spindle alignment
- · 3-color operating status light
- · Automatic machine shutdown,
- Tool holder package
- Raku-Raku monitor
- Automatic central lubrication
- Machine cover with coolant pump
- Cast construction (Meehanite cast)
- Hardened sliding guides
- Opposite side Turcite coated

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- Work area lighting
- Machine documentation
- Integrated alignment screws and shims
- Operating instructions
- CE conformity

#### **Gantry loader**

- 1 gantry loader type D
- Raku Raku loader
- Turning station
- Automatic loading and unloading door (each spindle)
- Test part storage chute

The TAKISAWA TT-500GD is equipped with a 5" chuck, which is the minimum of the TT series of parallel two-spindle CNC lathes. A standard double gantry is optimal for workpieces with short machining times, and the loading time is accelerated to 2.5 seconds. This further reduces idle time.

Benefit from the robust cast construction and the innovative automatic loading and unloading, which ensure high productivity and precision. Discover the advantages of the TAKISAWA lathe used and increase your efficiency.

The high-precision tool slide is equipped with a comb. The chipless time can be reduced compared to the turret type. Five tools can be mounted, which is sufficient for machining small parts.

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## **Technical Data:**

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Control: CNC

Machine Hours: 12600.00 hrs. Turning lenght: 50.00 mm Turning diameter: 50.00 mm Spindle Speed: 5000.00 rpm

Tool Capacity: 10 x

Tailstock: No Bezel: No

## **Dimensions and Weight:**

Height: 2145 mm Length: 2560 mm Width: 2512 mm Weight: 4300 kg

#### **Buyer Information:**

Condition: Very good condition

Available: Immediately

Sold as:

EXW (Ex Works - Incoterm)

VAT: 19 %

Buyers Premium: 18 % Location: Germany



## **Images:**









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