

Ref. No.: 1443-10171512





Description:

Used HELLER MCT250 double spindle horizontal machining center with A-axis and 2 x B-axis

The used HELLER MCT 250 is a horizontal machining center with a double spindle that is designed for precise CNC machining. It offers 5 NC axes and a generous work area with a travel of 650 mm in the X, Y and Z axes. With the Siemens 840D CNC control and a new spindle from 2012, the machine offers high performance. Precision machining is supported by fast tool changes and a 2x40-fold tool magazine. Ideal for versatile applications in the machine tool industry.

- CNC control: Siemens 840D
- New spindle in 2012

Technical data:

WORKING AREA:

- Travel
 - X-axis 650 mm
 - o Y-axis 650 mm
 - o Z-axis 650 mm
 - Number of NC axes 5

TABLE:

- Rotatability 360 °
- Positionability 0.001 ° rotation speed 30 / min swiveling 210 °
- Positionability 0.001 ° rotation speed 10 / min

WORKPIECE / HEAD

- Spindle speed 45 18000 / min Kessler
- Spindle diameter 80 mm tool holder
- Drive power (max.) 38 kW
- Spindle power (continuous) 25 kW

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• Torque (max.) 132 Nm

The following restrictions apply:

- Maximum permissible weight of the moment absorbed by the gripping tool. 1 000 Ncm
- Maximum permissible tool weight 12 daN
- Fast tool change up to a tool weight of 3 daN

Axis drives

- Feed of 1 mm/min
- Feed speed up to 60000 mm/min
- Rapid traverse speed 60000 mm/min

TOOL MAGAZINE

- Number of tool positions 2x40
- Tool diameter max. 70 mm
- Free adjacent position 163 mm
- Tool length max. 300 mm
- Tool change time 3.2 s

DIMENSIONS / WEIGHTS

• Total weight approx. 16000 kg

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Technical Data:

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Control: SINUMERIK 840D Machine Hours: 68.511 hrs. Spindle Speed: 10.000 rpm Tool Holder: HSK-A63 Tool Capacity: 80 x

Travels:

X-Axis: 650 mm Y-Axis: 650mm Z-Axis: 650 mm

Dimensions and Weight:

Height: 4.000 mm Width: 4.000 mm Length: 10.000 mm Weight: 16.000 kg

Buyer Information:

Condition: Very good condition

Availability: Immediately

Sold as:

EXW (Ex Works - Incoterm)

VAT: 19 %

Buyers Premium: 18 % Location: Bulgaria



Images:











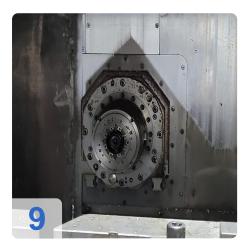
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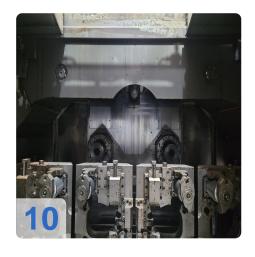
























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