



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1443-10171512

Overview and Technical Data:

HELLER MCT 250 CNC Horizontal Machining Center

HELLER



Year of Build: Jan 2005





Description:

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

CNC Controls : Siemens 840D
New Spindel in 2012

Technical data:

WORK AREA:

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

TABLE:

- Rotability 360 °
 - Positionability 0.001 °
 - Rotation speed 30 / min
- Swivelability 210 °
 - Positionability 0.001 °
 - Rotation speed 10 / min

WORKPIECE / HEAD

- Spindle Speed 45 - 18000 / min
- Spindle diameter 80 mm
- Tool holder Drive power (max.) 38 kW
- Spindal power (continuous) 25 kW
- Torque (max.) 132 Nm

The following restrictions apply:

- Maximum permissible weight of the moment captured on the gripper tool. 1 000 Ncm Maximum
- Allowable tool weight 12 daN



- quick tool change up to the tool weight of 3 daN

Axis drives

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

TOOL MAGAZINE

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

DIMENSIONS / WEIGHTS

- Total weight approx. 16000 kg



Technical Data:

Technical Data:

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:

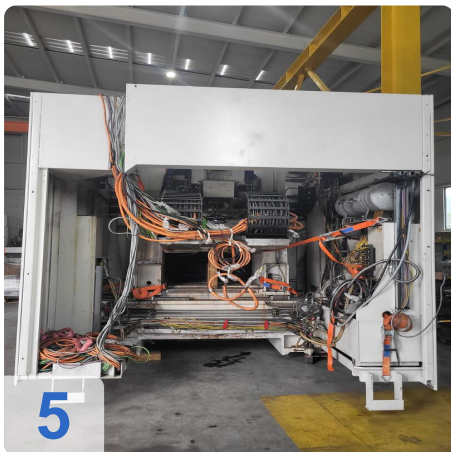
Height: 4.000 mm
Width: 4.000 mm
Length: 10.000 mm
Weight: 16.000 kg

Buyer Information:

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



Images:

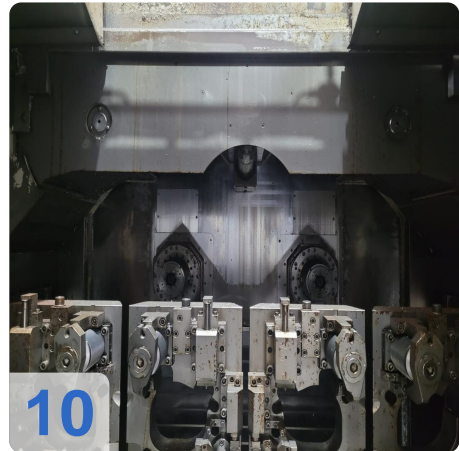




As

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As

Typ		DMS 100 4H 4 FHS7/E		IM: 000 613 725		01 006976									
SN		207 169													
min ⁻¹		4740		18000 / 4740 - 15000 - 18000											
km ²		75		75 / 30 - 20 - 30		4									
V		100		48 / 100		48									
A		10		71		10									
Hz		50		50		50									
cos φ		91		91		91									
Isol. Cl.		F		Vibr. Cl.		SI		Bat.		IP		54		IC	
IM		Einschalt		J		0.002		kgm ² /mot		100					
Z ⁺		W		V		A									
Z ⁻		100		6EL2442		- 255		Im/s/0							
Nm		V		A											



Assets

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Asset-Trade

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

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