



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1411-03211227



Overview and Technical Data:

RASOMA DZS 250-2 Vertical two spindle turning center

RASOMA

RASOMA
BRAND OF THE NSH GROUP

Year of Build: Jan 2010



Description:

Used RASOMA V DZS 250-2 vertical two-spindle turning center

CNC Controls Siemens 840D

Technical Details:

- Chuck
 - diameter max. 260 mm
 - Sled path X (per sled) approx. 900 mm
 - Slide path Z 400 mm
- Turning spindle unit
 - Spindle head A 6 (DIN 55026)
 - Diameter in the front bearing 120 mm
 - Spindle bore 38.1 mm
- Main drive
 - Motorized insertion spindle with AC built-in motor, water-cooled, infinitely variable lubrication
Lifetime grease drive power
 - at 100% ED 28.3 kW
 - at 40% ED 36 kW
 - Speed ??range 3500 rpm
 - Torque on the turning spindle max. at 100% ED 300 Nm
- Feed drive
 - X-axis via linear motor 1FN3
 - Rapid traverse speed 100 m/min
 - Feed force 6915 N
 - Z-axis via 1FT6 AC servomotors
 - Rapid traverse speed 30 m/min
 - Ball screw diameter 40 mm
 - Feed force » 8 kN
- Tool system
 - Disk turret tool holder mount VDI 40 tool positions
 - 12 tool disk SW 320 position measuring system
- X-axis incremental linear length measuring system LC 183 Compressed air connection 6 bar



Vertical Turning Centers DZS

Our vertical turning centers DZS are available in 5 sizes and can be equipped with one spindle, two spindles, and with or without additional machining devices for high-performance milling, hob peeling (gear cutting), shaping, engraving and other machining methods.

The centers may be operated with two independent compound slide rests enabling parallel machining at the same time. The longitudinal slide moves along three linear guides and is equipped with a linear drive providing high stability together with high dynamics.

CONCEPT

Short auxiliary process times:

- Linear motor and three guides for the longitudinal slide
- 100 m/min and 5 m/s² on the X-axis
- Highly dynamic drives for the main spindle and the Z-axis
- Turret indexing time < 1 sec.

High flexibility:

- Tailored to the manufacturing job to be handled
- One-stop solutions for automation components, i.e. linear gantries, manipulators, gripper components, magazines, conveyor belts etc. starting from the idea via design up to fabrication

OPTIONS

- Installation of additional machining units
- Automation system tailored to the technology applied
- Integrated measuring station inside turret, working area or on the outside
Tool and process monitoring
- Driven tools
- And many other features



Technical Data:

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Control: SINUMERIK 840D
Turning length: 400.00 mm
Turning diameter: 260.00 mm
Spindle Speed: 3500.00 rpm
Tool Capacity: 12 x
Tailstock: No
Bezel: No

Dimensions and Weight:

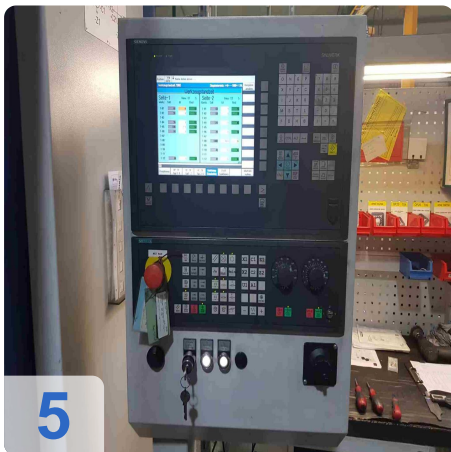
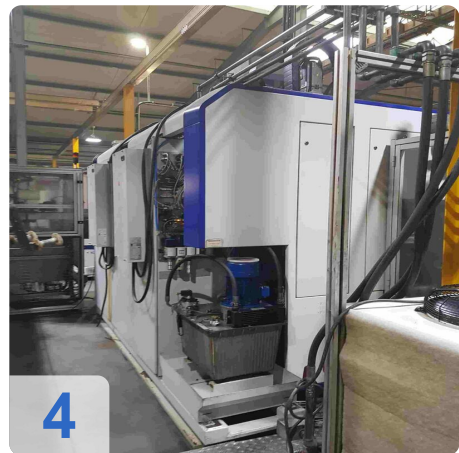
Height: 3310 mm
Length: 5276 mm
Width: 2400 mm

Buyer Information:

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



Images:





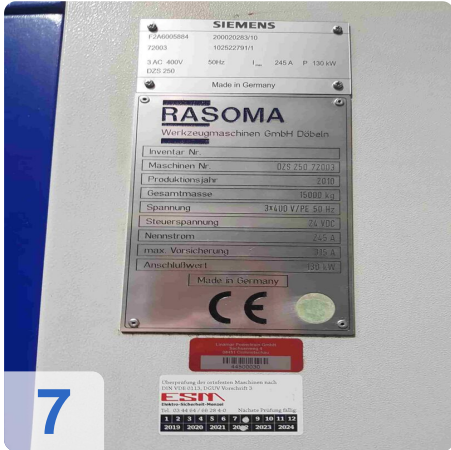
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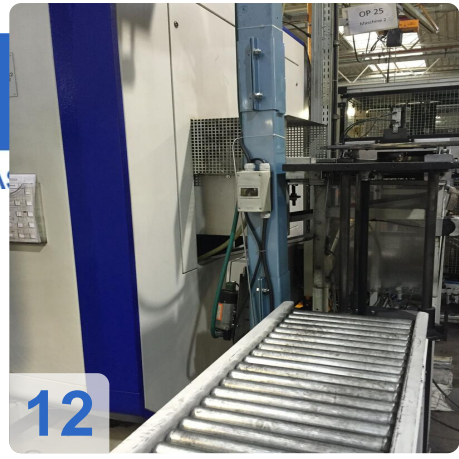
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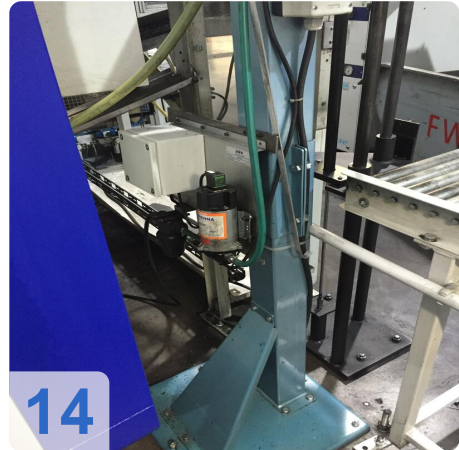
Assets



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