



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 413-04031705

## Overview and Technical Data:

**DECKEL - DMG - Sauer Ultrasonic 20 linear  
High Precision Machine**

**DMG DECKEL**

**DMG / MORI SEIKI**

Year of Build: Jan 2006



## Description:

### Used DMG ULTRASONIC 20 linear - Highly dynamic linear drives

- only 1600 Program hours
- 4-Axis
- Control: Siemens 840D powerline
- travels
  - X-axis: 200mm
  - Y-axis: 200mm
  - Z-Axis: 280mm
- Dimensions L x W x H: 2x2m
- ATC: Yes
- Worktable 370 x 320 mm
- Table load: max. 10kg
- Tool: HSK 32
- Milling head: 42.000 1/min with pulser for hard machining
- Precision Cooling in all axes

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The ULTRASONIC 20 *linear* combines dynamics, precision, compactness, versatility and intelligence in one high-tech machine tool. Highlights include a drive in X / Y / Z with > 2g, a 5-axis gantry construction with an integrated NC swivel rotary table, and a small 3,5 m<sup>2</sup> (37.67 ft.2) base. An actively cooled HSK-32/40 spindle capable of up to 42,000 rpm., high contour accuracy and automated real time feed adaptation further enhance this machine. The ULTRASONIC 20 *linear* combines 5-axis ULTRASONIC and HSC milling in a unique way, making it useful in the machining of a broad range of materials. In addition to the ULTRASONIC 20 *linear*, all other machines of the HSK Series are available as ULTRASONIC machine versions.

ULTRASONIC represents an advanced technology for the production of complex geometries in high-tech materials that keep a fast pace in almost all industries served.



## Technical Data:

### Technical Data:

Control: SINUMERIK 840D  
Machine Hours: 1.600 hrs.  
Spindle Speed: 42.000 rpm

### Travels:

X-Axis: 200 mm  
Y-Axis: 200mm  
Z-Axis: 280 mm

### Dimensions and Weight:

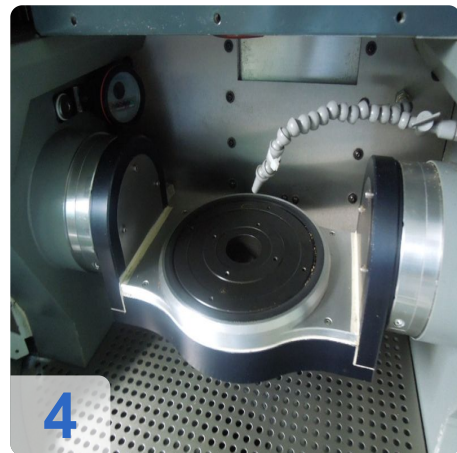
Weight: 3.500 kg

### Buyer Information:

Condition: Like New  
Availability: Sold  
Sold as:  
Free Loaded on Truck (LOT)  
VAT: 19 %  
Location: Germany



## Images:

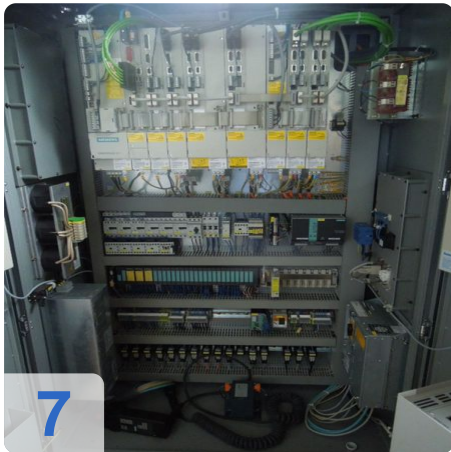
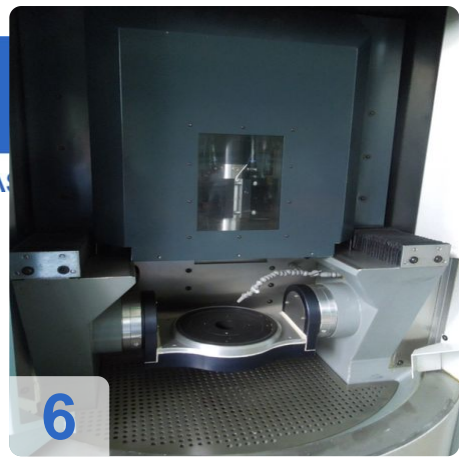






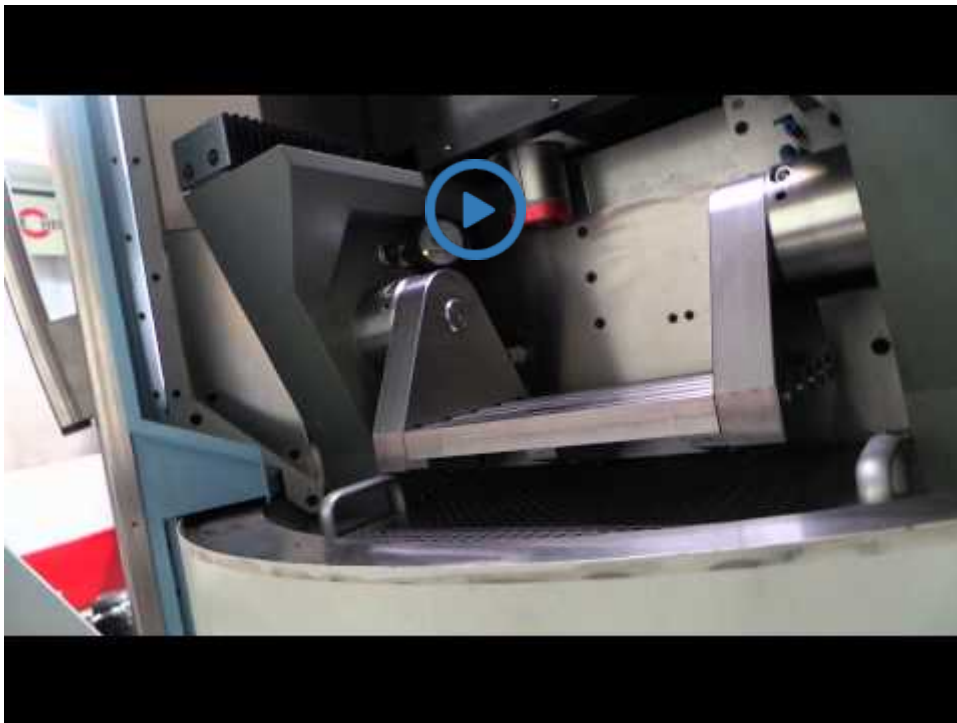
As

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assets





Video:





# Asset-Trade

Assessment & Sale of Used Assets



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wide

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