



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1241-10191258

NTX 2000

## Overview and Technical Data:

**DMG/MORI NTX 2000 Mill- /Turn centre**

**DMG MORI SEIKI**

**DMG / MORI SEIKI**

Year of Build: Jan 2016



## Description:

### Used DMG - MORI SEIKI - NTX 2000 Mill / Turn Centre

CNC Control FANUC 31 i

#### Technical Data:

- Max. workpiece diameter: 660 mm
- Max. workpiece length: 1,538 mm
- Max. bar capacity diameter: 65 mm
- Max. X-Axis: 675 mm
- Max. Y-Axis: 250 mm
- Max. Z-Axis: 1,562 mm
- Toolholder 76x tools HSK 63
- Lower turret 10 tools
- Sub spindle
- 15 bar spindle through
- OMP 60 RENISHAW
- Auto tool length
- Bar capacity 91 mm
- Spindle speed milling 12000 rpm
- Chuck 10' x 2 B axis 0.001

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DMG MORI's new The NTX 2000 2nd Generation equipped with technologies are capable of integrating various machining processes with high accuracy, superb cutting abilities and wide machining envelopes.

The models enable 6-face machining with Spindle 2 and complete a whole process of part machining on one machine. With the "CELOS," a user interface, setting of complex integrated machining has become easier than ever.

The 2nd Generation models deliver the highest performance for customers who aim at high-efficiency production processes and cost reduction



## Simultaneous 5-axis machining

- Simultaneous 5-axis machining of complex parts with the direct drive motor (DDM) installed in the B axis
- B-axis rotation range:  $\pm 120^\circ$ , rotational speed: 100 min<sup>-1</sup>
- Equipped with a Capto C6 tool spindle as standard, max. spindle speed of 12,000 min<sup>-1</sup>

## Ease of operation

- Digital tailstock adopted for the tailstock specifications

## High precision

- Thorough suppression of thermal displacement
- Zero-center-displacement spindles employed for spindle 1 and spindle 2

## Accuracy

Maximum precision and accuracy duration by thermal stable structure and direct measuring systems

- Highest temperature stability by liquid-cooled main and counter spindles
- Linear scales in the linear axes of the traveling column (X1 / Y1 / Z1)
- Cooling of the X- / Y- / Z-motors



## Technical Data:

### Technical Data:

Control: Series 31i  
Machine Hours: 6462.00 hrs.  
Spindle Hours: 3502.00 hrs.  
Turning length: 1538.00 mm  
Turning diameter: 660.00 mm  
Spindle Speed: 12000.00 rpm  
Tool Holder: HSK-A63  
Driven Tools: 24.00  
Tool Capacity: 76 x  
Tailstock: Yes  
Bezel: Yes

### Dimensions and Weight:

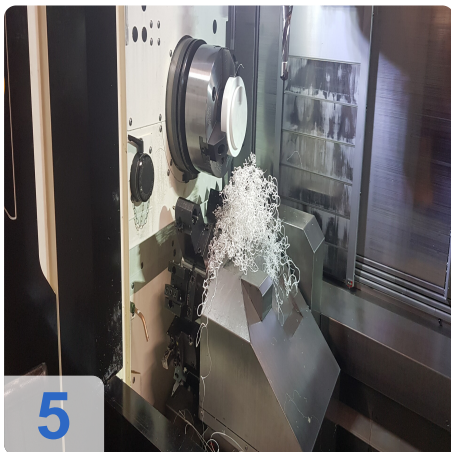
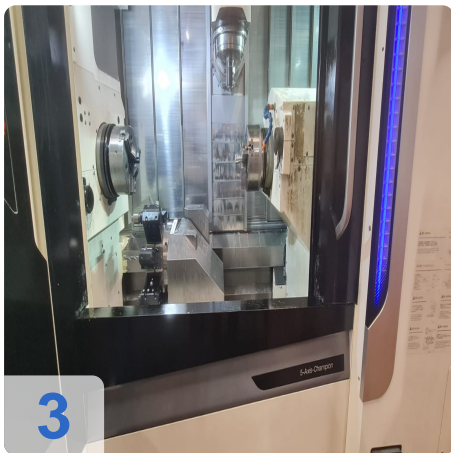
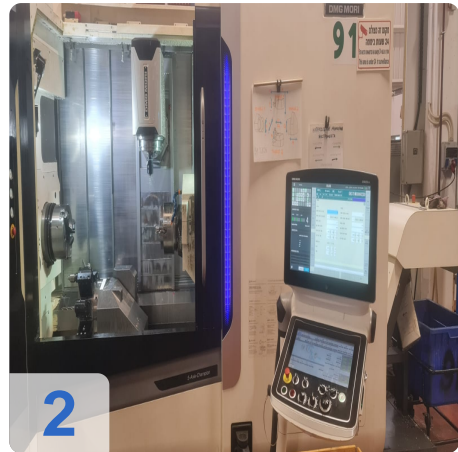
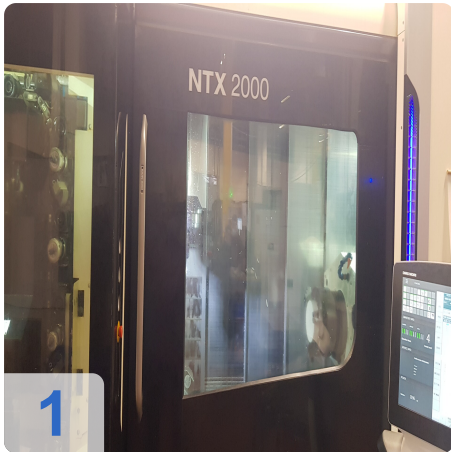
Height: 2750 mm  
Length: 5825 mm  
Width: 2830 mm  
Weight: 15270 kg

### Buyer Information:

Condition: Very good condition  
Available: Sold  
Sold as:  
EXW (Ex Works - Incoterm)  
VAT: 19 %  
Buyers Premium: 16 %  
Location: Israel



## Images:





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Assets



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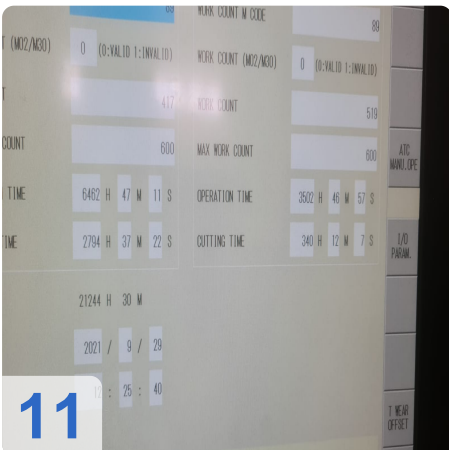
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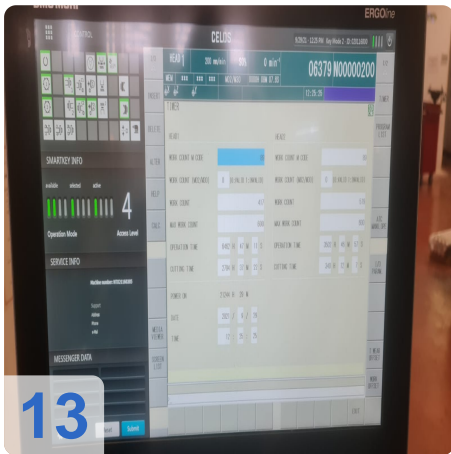
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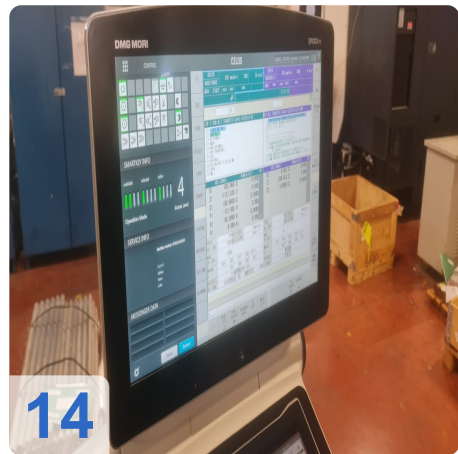
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