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Ref. No.:  
1414-04041530

## Overview and Technical Data:

# MAZAK VTC 800 /30 SR for Sale

[MAZAK](#)

Year of Build:  
Jan 2018

## Description:

### **Buy used MAZAK VTC 800 5 axes - Vertical machining center for precise machining (traveling column)**

For sale is a used MAZAK VTC 800 5 axes, a vertical machining center equipped with a MAZATROL SMOOTH X control. This used MAZAK machining machine was retrofitted with a new spindle in 2022, during which the geometry was also checked and adjusted. It was also equipped with an API interface and the latest Renishaw Set and Inspect software to ensure the highest precision and efficiency.

Control: MAZATROL SMOOTH X

December 2022: - Installation of a new spindle. Checking & adjusting the geometry  
Activation of the API interface & Retrofitting a Renishaw set and Inspect software

Technical data of the MAZAK VTC 800 5 axes:

- Travel paths (linear)
  - X-axis: 3000 mm
  - Y-axis: 800 mm
  - Z-axis: 720 mm
  - B-axis: +/-110°
  - Rapid feed X/Y/Z: 50 m/min
- Table
  - Table clamping area: 3500 x 820 mm
  - Table load: 2500 kg
  - Table from floor: 870 mm
- Spindle
  - Spindle speeds - Stepless: 35 - 18,000 rpm
  - Drive power - spindle motor: 26 kW
  - Spindle mount: BIG PLUS (BDV40) from SK-40 can be used
  - IKZ: 70 bars
- Tools
  - Tools: 48 pcs.
  - Change: 4.7 s chip to chip
  - Renishaw: NC4
- NC rotary table: DS50C-R1-Z: 360,000 po
- Koll compact filter KF 200/1600 (1600 liters/ 70 bar)
- Dimensions: LxWxH: 5250 x 4046 x 3355 mm

Still in production. Machines are sold without clamping devices and tool holders.

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This universal 5-axis machining center is ideal for machining complex parts and guarantees high flexibility and productivity. Ideal for companies that want to buy a MAZAK VTC 800 or are looking for used MAZAK machining centers for their production.

This 5-axis machining center is sold without clamping devices and tool holders, but the device offers an excellent basis for customized manufacturing solutions. View this high-quality used MAZAK VTC 800 5-axis by appointment.

## Technical Data:

## Technical Data:

Control:

[Mazatrol 640M](#)

Machine Hours:

20.541 hrs.

Spindle Hours:

9.928 hrs.

Spindle Speed:

18.000 rpm

Tool Holder:

[SK40](#)

Tool Capacity:

48 x

## **Travels:**

X-Axis:

3.000 mm

Y-Axis:

800mm

Z-Axis:

720 mm

## **Dimensions and Weight:**

Height:

3.355 mm

Width:

4.046 mm

Length:

5.250 mm

Weight:

16.300 kg

## **Buyer Information:**

Condition:

[Very good condition](#)

Availability:

[Sold](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

























# GESAMT ZEITEN

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AUT. ZERS.

REI. ZERS.

BETR. ZEIT

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