

CNC TURNING AND MILLING CENTER **DMG MORI** CTX BETA 500



Seller

Beskar Steel Srl
Ipotesti 37A,
200310 Craiova, Romania

Contact person

Mr Iulian Buzatu



+40770345147



Price

**67,000 EUR FIXED
PRICE plus VAT FCA**



Manufacturer

DMG MORI



Model

CTX BETA 500

Machine data

Machine type	CNC turning and milling center
Manufacturer	DMG MORI
Model	CTX BETA 500
Machine/vehicle number	99460000641
Year of construction	2014
condition	excellent (used)
Operating hours	7.224

Price & Location

Price	67,000 EUR fixed price
Value-added tax (VAT)	excluded
Provision	FCA
Location	Craiova, Romania 

Technical details

Functionality	Fully functional
Travel distance X-axis	400 mm
Travel distance Y-axis	500 mm
Overall weight	5,300 kg
Total length	3,800 mm
Total width	2,300 mm
Total height	2,150 mm
Torque	280 Nm
Turning diameter	400 mm
Turning diameter over cross slide	410 mm
Spindle diameter	120 mm
Workpiece weight (max.)	350 kg
Bar passage	67 mm
Spindle motor power	34,000 W
Mount diameter	120 mm
Rotational speed (max.)	5,000 rpm
Spindle bore	76 mm
Spindle speed (max.)	5,000 rpm
Turning length	500 mm
Type of input current	three-phase
Equipment	documentation/manual, rotational speed infinitely variable

Description

For sale: High-precision CNC lathe DMG MORI CTX beta 500 V4, year of manufacture 2014, made in Germany (Gildemeister Drehmaschinen GmbH). The machine is in excellent working condition, meticulously maintained, and features a premium V4 configuration equipped with a Y-axis and live tooling on all turret stations.

The lathe has been upgraded with a high-precision HAINBUCH collet chuck system. The package also includes the original SMW 3-jaw chuck and all original factory accessories.

Workholding Systems Included (Dual Package):

- Currently Mounted System: HAINBUCH high-precision collet chuck system (Max. bar capacity up to Ø 65 mm).
- Original System (Included): SMW BHD 250/66 hydraulic 3-jaw power clamping chuck (Diameter 250 mm, through-hole 66 mm).

Turret & Live Tooling:Manufacturer:

- SAUTERTurret Capacity: 12-station universal disk turret, all stations driven (VDI 40, DIN 69880-40)Tool drive/reception according to DIN 5480Full set of fixed tool holders (DIN 69880-40)

CNC Control & Additional Equipment:

- CNC System: SIEMENS SINUMERIK 840D solutionline
- Interface: Premium DMG ERGOline control panel featuring SINUMERIK Operate and ShopTurn 3G (intuitive graphic programming directly at the machine).
- Direct measuring system (Glass scale on X-axis) for micrometric precision.
- Fully programmable NC tailstock.
- Tool gauging device (tool setter) in the working area, manually swivellable.
- Reinforced high-pressure coolant pump rated at 12 bar (flow rate 23 l/min) for optimal chip evacuation during deep drilling.
- Integrated hinged-type chip conveyor with built-in coolant tank.4-color status signal lamp.
- Full original factory technical documentation included.

Commercial & Delivery Terms:

- Asking Price: 67,000 Euro
- Delivery Terms: FCA (Our Location). We provide safe loading of the machine onto the buyer's

truck free of charge.

-The machine is connected under power and can be fully inspected and tested in operation at our facility.

-We speak English and German

-Feel free to contact us for any technical details or to arrange a viewing.

All pictures



