

Image not found or type unknown



Ref. No.:  
1416-04161641

## Overview and Technical Data:

### Used DMG CTX Beta 1250 TC CNC turning and milling centre

### DMG GILDEMEISTER



# DMG

Year of Build:  
Jan 2014

## Description:

### **Used DMG CTX Beta 1250 TC CNC turning and milling centre**

CNC control Siemen Solution Line with ShopTurn

Technical data:

- Working area:
  - Turning length max: 1.250mm
  - Turning diameter max: 470mm
  - distance main spindle to counter spindle (without chuck) : 1.470mm
  - Fast displacement X, Z, Y: 40, 40, 50 m / min
- Turn-mill spindle
  - Spindle speed: 12.000 rpm
  - X-axis travel: 490 (+480/-10)mm
  - Y-axis travel: ± 125mm
  - Z-axis travel: 1.300mm

- Swivel range B-axis :  $\pm 120^\circ$  degrees
- Drive power: 22,5kW
- Speed range
  - Main spindle: max. 5,000 min/-1
  - Drive power: 25/34 KW
  - C-axis:  $0.001^\circ$  2000 rpm
  - B-axis:  $\pm 110$  36000  $^\circ/\text{min}$   $0.001^\circ$
- Counter spindle right as integrated spindle motor ISM 76 synchronous (instead of tailstock)
  - Drive power: max. 5,000 min/-1
  - Rapid traverse speed Z : 30 m/min
  - Max. bar diameter: 65 mm
- Tool disc magazine
  - Tools: 48 x HSK 63 DIN 69893 (chain)
  - Max. tool diameter / length: 80/300 mm
  - Max. tool weight: 8kg
- Renishaw measuring device
- Oil mist separator 600m<sup>3</sup>/h
- Coolant 80 bar, 980L, with belt filter, cooler
- Hinged belt chip conveyer
- DMG NetService
- Electrical energy requirement
  - Connected load: 72 KVA
  - Operating voltage: 400 V / 50 Hz

## Highlights

- TC expansion stage: counter spindle (optional) and turning/milling spindle for 1250 mm turning length
- Generously dimensioned assemblies (guideway size 45), high stability, long service life
- Powerful turning/milling spindle with torque motor for B-axis as standard
- Linear guides in X- and Z-axis for high machine dynamics
- Disc magazine with 24 tools
- Large, transparent work area with low space requirement
- User-friendly ERGO/ine Control with 19" TFT wide screen, freely assignable DMG SOFTkeys

## Technical Data:

### Technical Data:

Control:

[SINUMERIK 840D](#)

Machine Hours:

11615.00 hrs.

Spindle Hours:

2474.00 hrs.

Turning length:

1250.00 mm

Turning diameter:

500.00 mm

Spindle Speed:

5000.00 rpm

Tool Holder:

[HSK-A63](#)

Driven Tools:

48.00

Tool Capacity:

48 x

Tailstock:

No

Bezel:

Yes

## **Dimensions and Weight:**

Height:

2067 mm

Length:

5671 mm

Width:

2721 mm

Weight:

8000 kg

## **Buyer Information:**

Condition:

[Very good condition](#)

Available:

[Sold](#)

Sold as:

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

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

## **Images:**







Futtermaß Hpt-Spindel  
123,289 mm

CTX beta 1250 TC  
GILDEMEISTER



A8-07P21





I-15057 Tortona (AL)

Made in Italy

DMG MORI Service: [www.dmgmori.com](http://www.dmgmori.com)



**MURR**  
ELEKTRONIK

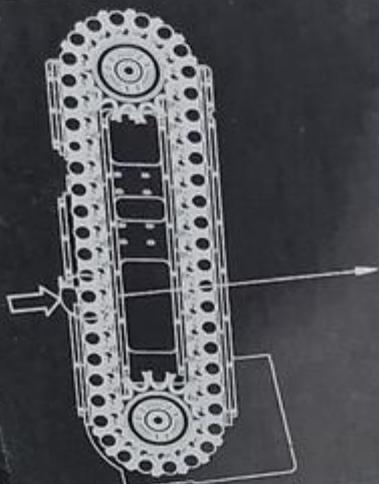
A8-07P21



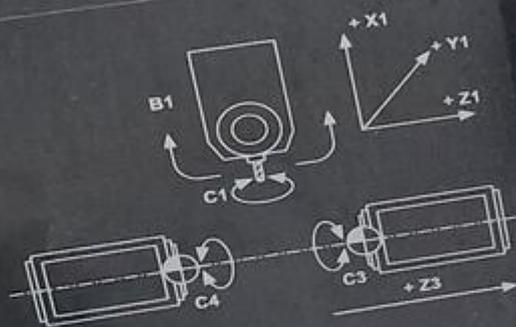
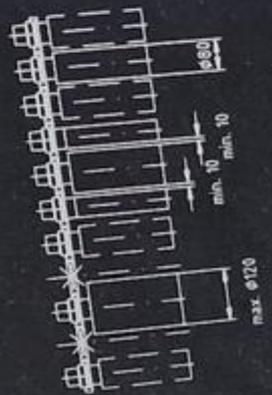
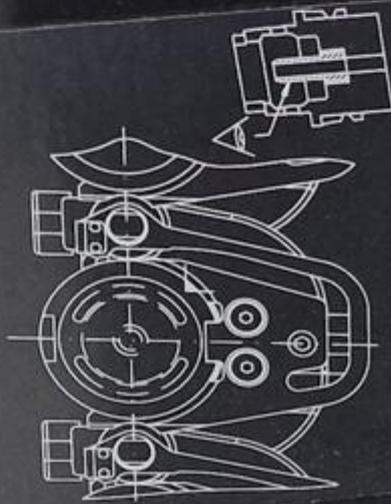








2618762



2621716



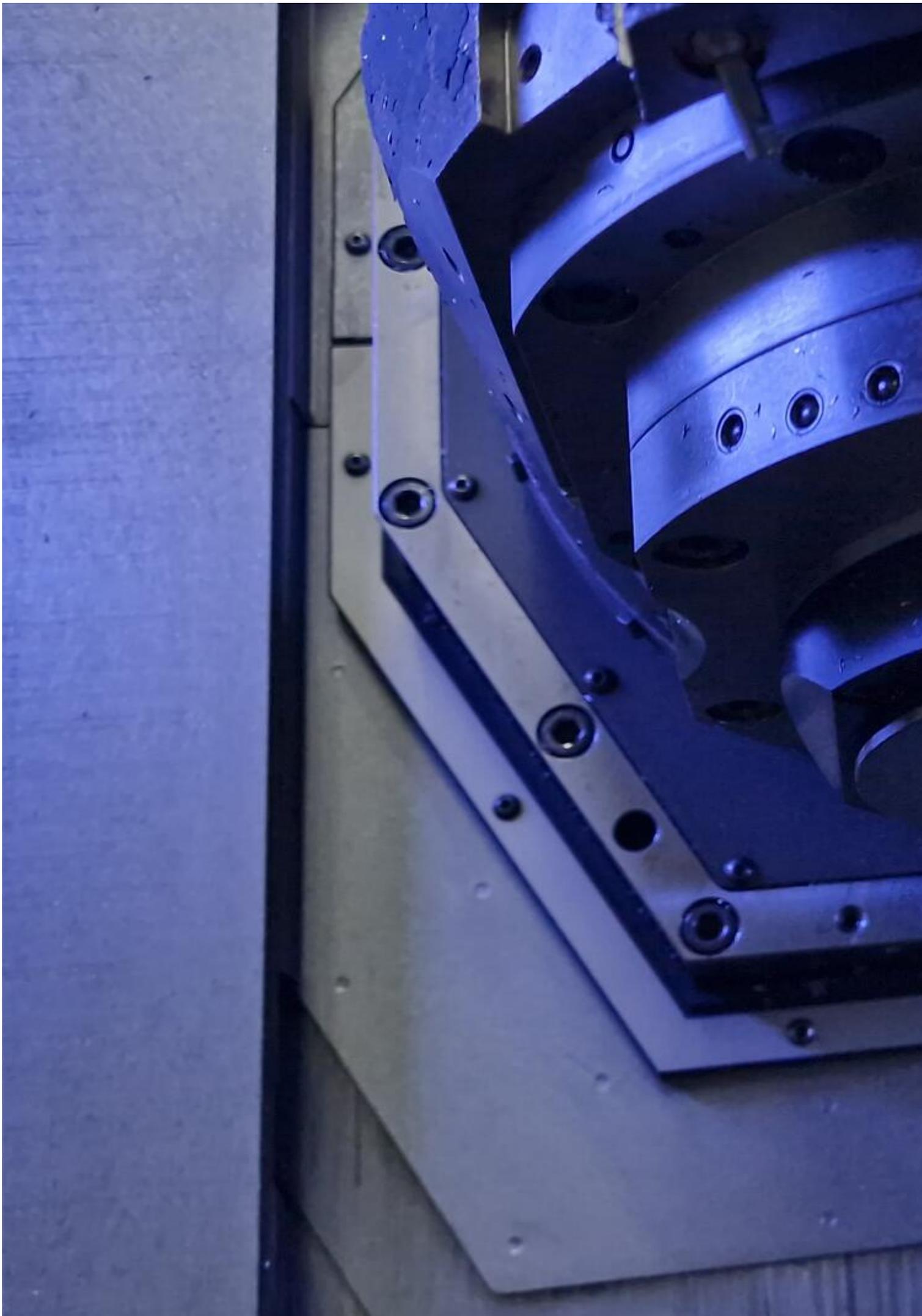


















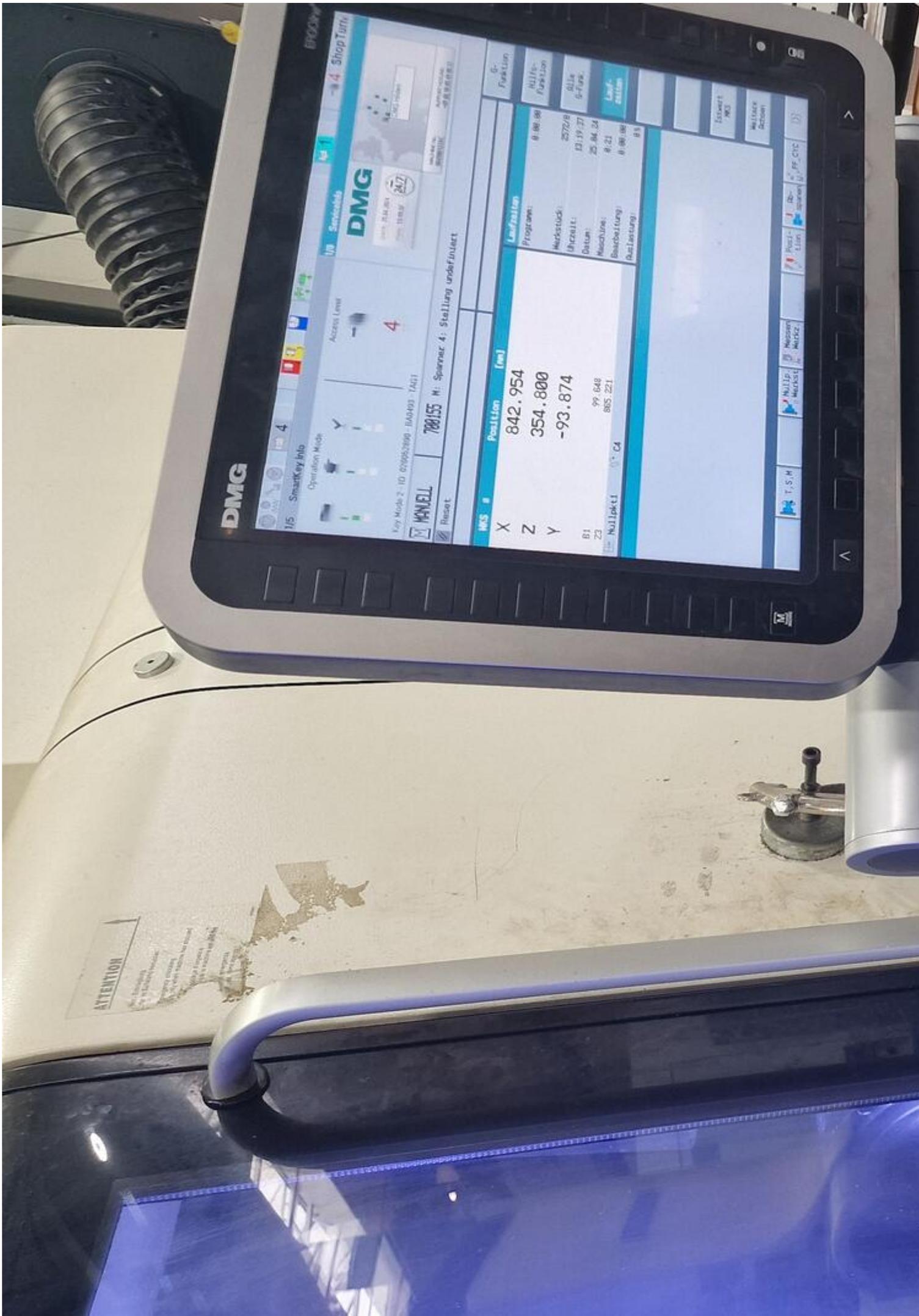


**Attention**  
Aufmerksamkeit unter der  
Verletzungsgefahr  
It is prohibited to  
vertical axis. Risk  
It est interdit de  
vertical. Danger  
Attenzione postare  
verticale di pericolo









DMG

1/5 SmartKey Job  
 Operation Mode  
 Access Level 4  
 1/30 Spindel  
 -8.4 Shop Turn  
 DMG  
 Key Mode 2 - ID: 07095200 - IDA0403 - 1421  
 MANUELL 700155 M: Spinnar 4: Stellung unter/über/leert  
 Reset

MS #	Position [mm]	Leistung
X	842.954	Program:
Z	354.800	Nickstud:
Y	-93.874	Uhrzeit:
B1	99.648	Datum:
Z3	885.221	Maschine:
		Beauftragung:
		Beleistung:

ATTENTION









200 kg

200 kg

200 kg







200 kg

200 kg

























HSK63

HSK63

**Video:**



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: [info@asset-trade.de](mailto:info@asset-trade.de)

Web.: <https://www.asset-trade.de/en>

Ref. No.:  
1416-04161641

## **Overview and Technical Data:**

### **Used DMG CTX Beta 1250 TC CNC turning and milling centre**

### **DMG GILDEMEISTER**

The logo for DMG (Daimlerchrysler Machine Tools) is displayed in large, bold, white capital letters on a dark green background. The letters are set within a rounded rectangular frame.

Year of Build:  
Jan 2014

## **Description:**

### **Used DMG CTX Beta 1250 TC CNC turning and milling centre**

CNC control Siemen Solution Line with ShopTurn

Technical data:

- Working area:
  - Turning length max: 1.250mm
  - Turning diameter max: 470mm
  - distance main spindle to counter spindle (without chuck) : 1.470mm
  - Fast displacement X, Z, Y: 40, 40, 50 m / min
- Turn-mill spindle
  - Spindle speed: 12.000 rpm
  - X-axis travel: 490 (+480/-10)mm
  - Y-axis travel: ± 125mm
  - Z-axis travel: 1.300mm
  - Swivel range B-axis : ± 120° degrees
  - Drive power: 22,5kW
- Speed range
  - Main spindle: max. 5,000 min/-1
  - Drive power: 25/34 KW
  - C-axis: 0.001 ° 2000 rpm
  - B-axis: ±110 36000 °/min 0.001 °
- Counter spindle right as integrated spindle motor ISM 76 synchronous (instead of tailstock)
  - Drive power: max. 5,000 min/-1
  - Rapid traverse speed Z : 30 m/min
  - Max. bar diameter: 65 mm
- Tool disc magazine
  - Tools: 48 x HSK 63 DIN 69893 (chain)
  - Max. tool diameter / length: 80/300 mm
  - Max. tool weight: 8kg
- Renishaw measuring device
- Oil mist separator 600m<sup>3</sup>/h
- Coolant 80 bar, 980L, with belt filter, cooler
- Hinged belt chip conveyor
- DMG NetService
- Electrical energy requirement
  - Connected load: 72 KVA
  - Operating voltage: 400 V / 50 Hz

## Highlights

- TC expansion stage: counter spindle (optional) and turning/milling spindle for 1250 mm turning length
- Generously dimensioned assemblies (guideway size 45), high stability, long service life
- Powerful turning/milling spindle with torque motor for B-axis as standard
- Linear guides in X- and Z-axis for high machine dynamics
- Disc magazine with 24 tools
- Large, transparent work area with low space requirement
- User-friendly ERGO/ine Control with 19" TFT wide screen, freely assignable DMG SOFTkeys

## Technical Data:

## Technical Data:

Control:

[SINUMERIK 840D](#)

Machine Hours:

11615.00 hrs.

Spindle Hours:  
2474.00 hrs.  
Turning length:  
1250.00 mm  
Turning diameter:  
500.00 mm  
Spindle Speed:  
5000.00 rpm  
Tool Holder:  
[HSK-A63](#)  
Driven Tools:  
48.00  
Tool Capacity:  
48 x  
Tailstock:  
No  
Bezel:  
Yes

### **Dimensions and Weight:**

Height:  
2067 mm  
Length:  
5671 mm  
Width:  
2721 mm  
Weight:  
8000 kg

### **Buyer Information:**

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

### **Images:**







CTX beta 1250 TC  
GILDEMEISTER

Futtermaß Hpt-Spindel  
123,289 mm



A8-07P21





I-15057 Tortona (AL)

Made in Italy

DMG MORI Service: [www.dmgmori.com](http://www.dmgmori.com)



MURR  
ELEKTRONIK

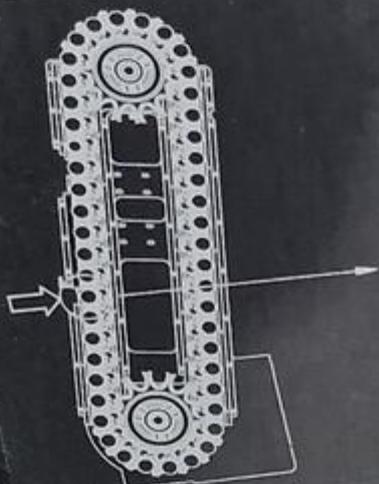
A8-07P21



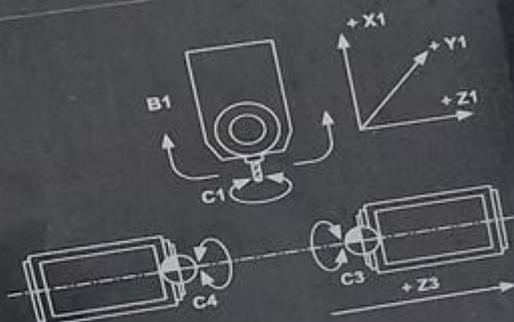
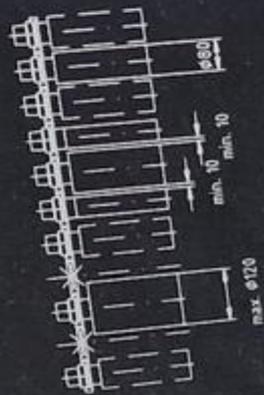
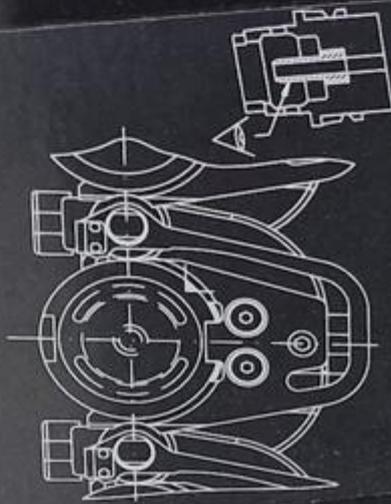




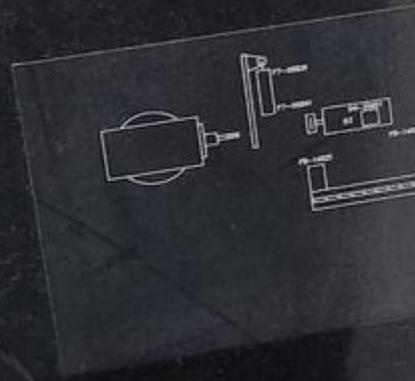




2618762



2621716



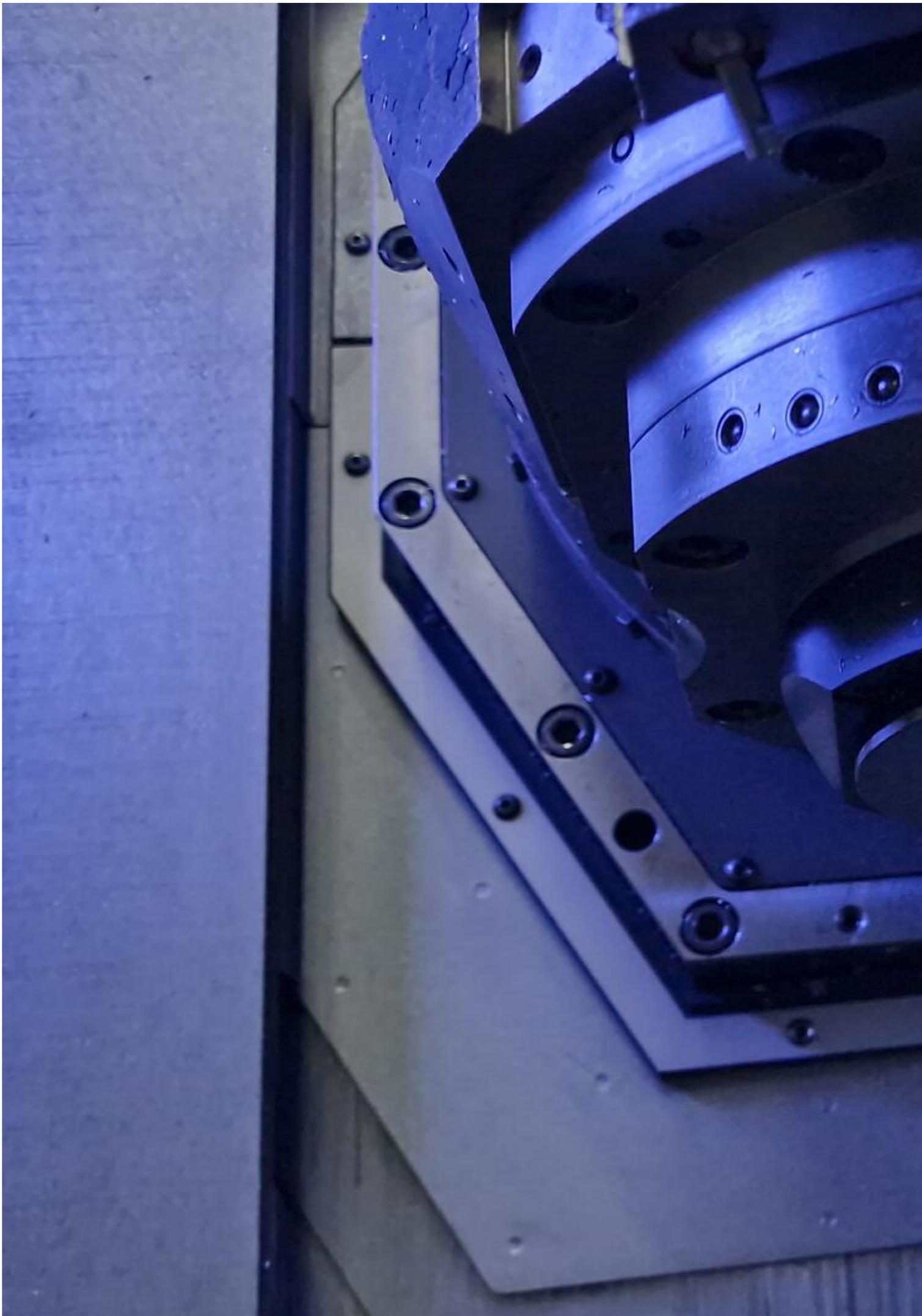


















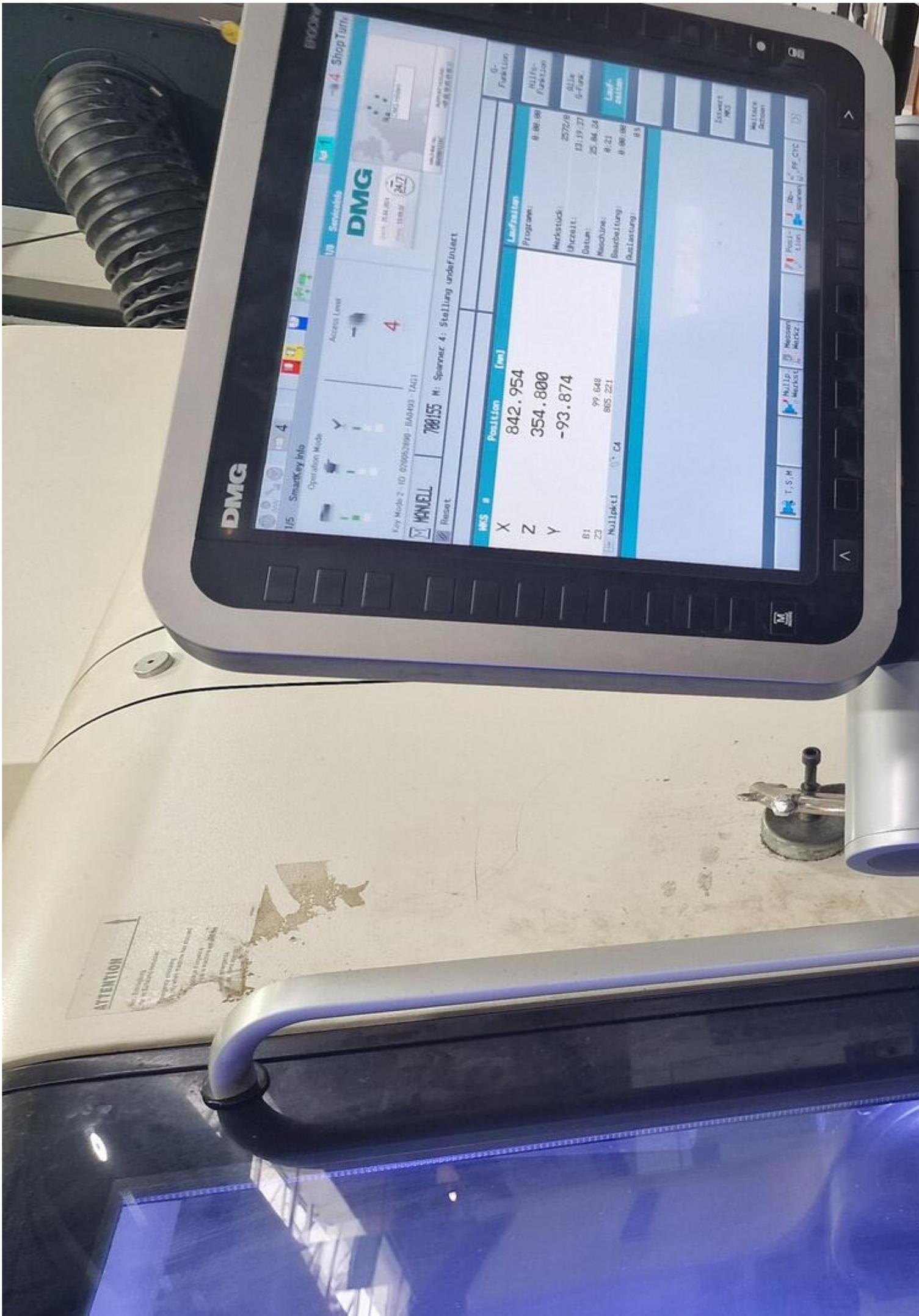


**Attention**  
Aufmerksamkeit unter der  
Verletzungsgefahr  
It is prohibited to  
vertical axis. Risk  
It is not allowed to  
vertical. Danger  
L'attenzione prestare  
verticale di pericolo









DMG

SmartKey Job

Operation Mode

Access Level 4

Key Mode 2-10 07095200 - 1A0403-1421

MANUEL

700155

M: Spinnar 4: Stellung unter/über

Reset

Stop Turn

DMG

MS #	Position [mm]	Leistung
X	842.954	
Z	354.800	
Y	-93.874	

Programme:  
 Nachstück: 2572/B  
 Urzeitl: 13.19.37  
 Datum: 25.04.24  
 Maschine: 8.23  
 Bearbeitungs: 0:00:00  
 Restzeitung: 0:00:00

0:00:00  
 2572/B  
 13.19.37  
 25.04.24  
 8.23  
 0:00:00  
 0:00:00

Leistung  
 0:00:00  
 0:00:00

Einwert  
 MDI  
 Meltack  
 Action

FF\_Cic  
 FF\_Cic  
 FF\_Cic

ATTENTION









200 kg

200 kg

200 kg



























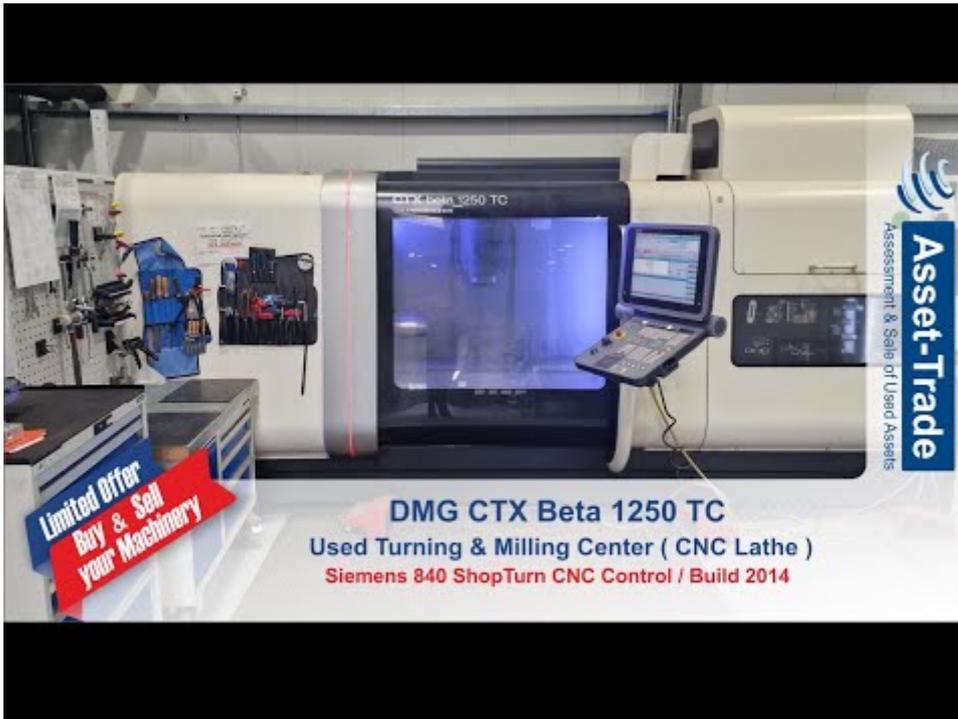




HSK63

HSK63

**Video:**



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: [info@asset-trade.de](mailto:info@asset-trade.de)

Web.: <https://www.asset-trade.de/en>

Generated on 15.05.2026

© Copyright 2026 - [Asset-Trade](#)

Page