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Ref. No.:

1327-07071400

## Overview and Technical Data:

# CHIRON FZ12MT High Speed Plus VMC with Bar Loader

## CHIRON

Buy & Sell Used CHIRON Machines from Asset-Trade

Year of Build:

Jan 2015

## Description:

# Used CHIRON FZ12MT High Speed Plus vertical Machine Center with Breuning 2m Bar Loader

CNC Controls Fanuc 31i 5axis continuous path control

Technical Data:

- Travels
  - X-Axis : 550 mm
  - Y-Axis : 320 mm
  - Z-Axis : 420 mm
  - B-Axis: -45°/+180°
  - C-Axis: 15-6500 min-1 65 Diam.
  - V-Axis - NC Feed Unit
  - Rapid Travel: 75m/min
- NC Swivel Spindel Head: -10° +100°
  - Rapid traverse: 51 min-1
  - Lower Increment : 0,001°
- Maindrive with water cold motor spindle
  - Spindle Speed Range 24.000 rpm
  - max Torque: 29Nm
  - Chiron Spindle Monitoring
- Automatic Tool Changer
  - Number of tools: 105
  - Chain Magazin
  - Tool Shaft: HSK 50 Din 69893
  - Max tool Dia.: 60m
  - Max Tool Length: 200mm

- Max tool Weight: 4kg
  - Chip to chip approx 2,4 seconds
- Lathe Spindle with opening bar up to 65mm Diameter
  - Water cooled
  - Spindel speed range 15 to 4500 Min-1 90NM
  - Hydraulic clamping torque 800 Nm
  - Barfeeder Left Side
- Renishaw TS 27 R 3D Probe System
- Hydraulic Unit: 200 bar
- Wash Gun
- Coolant Pack
- Tool Breakage control Chiron Laser Control Single F1000
- Chip Conveyor

## Technical Data:

## Technical Data:

Control:

[Series 31i](#)

Machine Hours:

51.692 hrs.

Spindle Hours:

5.495 hrs.

Spindle Speed:

24.000 rpm

Tool Holder:

[HSK-A50](#)

Tool Capacity:

105 x

## Travels:

X-Axis:

550 mm

Y-Axis:

320mm

Z-Axis:

420 mm

## Dimensions and Weight:

Weight:

10.000 kg

## Buyer Information:

Condition:

Very good condition

Availability:

Immediately

Sold as:

EXW (Ex Works - Incoterm)

VAT:

19 %

Buyers Premium:

18 %

Location:

Israel

**Images:**

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## Second hand CHIRON FZ12MT High Speed Plus with Bar Loader for Sale | Asset-Trade

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Second hand CHIRON FZ12MT High Speed Plus with Bar Loader for Sale | Asset-Trade

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Second hand CHIRON FZ12MT High Speed Plus with Bar Loader for Sale | Asset-Trade

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Second hand CHIRON FZ12MT High Speed Plus with Bar Loader for Sale | Asset-Trade





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://ns1.asset-trade.de/en>

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## **Dimensions and Weight:**

Weight:

10.000 kg

## **Buyer Information:**

Condition:

[Very good condition](#)

Availability:

[Immediately](#)

Sold as:

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

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Israel

### **Images:**

Second hand CHIRON FZ12MT High Speed Plus with Bar Loader for Sale | Asset-Trade















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