

Image not found or type unknown



Ref. No.:

1327-07071400

Overview and Technical Data:

CHIRON FZ12MT High Speed Plus VMC with Bar Loader

CHIRON

chiron



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:







FZ12MT high speed plus



During repair work inside a protected room or on the object
put CO₂ extinguishing system out of operation!
Suffocation hazard!

3



4



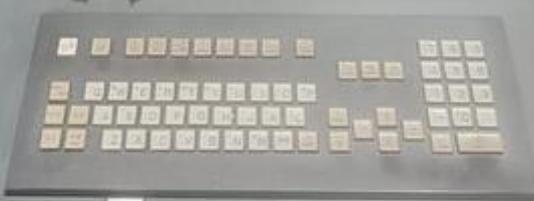
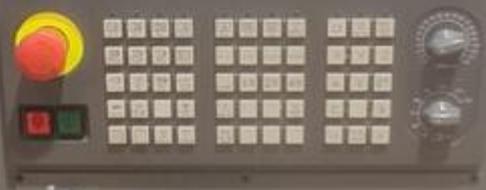


high speed plus

317-14



P110-01 Series 301-MODUL B





317-14

FANUC Series 30i-MODEL B

TURNING

```
G00 Z100.0 F1000  
M03 S1000  
G01 X100.0 Z100.0  
G02 X150.0 Z100.0 R25.0  
G01 X150.0 Z150.0  
G02 X200.0 Z150.0 R25.0  
G01 X200.0 Z200.0  
G02 X250.0 Z200.0 R25.0  
G01 X250.0 Z250.0  
G02 X300.0 Z250.0 R25.0  
G01 X300.0 Z300.0  
G02 X350.0 Z300.0 R25.0  
G01 X350.0 Z350.0  
G02 X400.0 Z350.0 R25.0  
G01 X400.0 Z400.0  
G02 X450.0 Z400.0 R25.0  
G01 X450.0 Z450.0  
G02 X500.0 Z450.0 R25.0  
G01 X500.0 Z500.0  
G02 X550.0 Z500.0 R25.0  
G01 X550.0 Z550.0  
G02 X600.0 Z550.0 R25.0  
G01 X600.0 Z600.0  
G02 X650.0 Z600.0 R25.0  
G01 X650.0 Z650.0  
G02 X700.0 Z650.0 R25.0  
G01 X700.0 Z700.0  
G02 X750.0 Z700.0 R25.0  
G01 X750.0 Z750.0  
G02 X800.0 Z750.0 R25.0  
G01 X800.0 Z800.0  
G02 X850.0 Z800.0 R25.0  
G01 X850.0 Z850.0  
G02 X900.0 Z850.0 R25.0  
G01 X900.0 Z900.0  
G02 X950.0 Z900.0 R25.0  
G01 X950.0 Z950.0  
G02 X1000.0 Z950.0 R25.0  
G01 X1000.0 Z1000.0  
M02
```

מניני שמיעה חובה

053
328
000
000

Z
W_{WR}
W_{PG}
A

-75.0000
720.0000
0.0000
350.4527

SETTING (TIMER)

10
9

MIN
272
M12S
M11S

PART TOTAL	=	658
PART REQUIRED	=	0
PART COUNT	=	272
POWER ON	=	51692 H 19 M
RUN TIME	=	27004 H 21 M 12 S
CUTTING TIME	=	5495 H 29 M 18 S
FREE PURPOSE	=	0 H 0 M 0 S
CYCLE TIME	=	1 H 5 M 11 S
DATE	=	2022 / 06 / 29
TIME	=	13 : 50 : 14

(key switch)
screen! Remove storage med...

A>_
MEM STRT *** **

OFF:0 +INPUT INPUT

8



9





EROGLU®

- Präzisionswerkzeuge
- Precision Tooling
- Hassas Tutucu Takımları





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

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

Ref. No.:
1327-07071400

Overview and Technical Data:

CHIRON FZ12MT High Speed Plus VMC with Bar Loader

CHIRON

chiron



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:







FZ12MT high speed plus



During repair work inside a protected room or on the object put CO₂ extinguishing system out of operation! Suffocation hazard!

3



4







317-14

FANUC Series 30i-MODEL B

TURNING

```
G00 X100 Z100  
M03 S1000  
G01 X150 Z100 F0.1  
G01 X150 Z150  
G01 X100 Z150  
G01 X100 Z100  
M05  
M30
```

מניני שמיעה חובה

053
328
000
000

Z
W_{WR}
W_{PG}
A

-75.0000
720.0000
0.0000
350.4527

SETTING (TIMER)

10
9

MIN
272
M12S
M11S

PART TOTAL	=	658
PART REQUIRED	=	0
PART COUNT	=	272
POWER ON	=	51692 H 19 M
RUN TIME	=	27004 H 21 M 12 S
CUTTING TIME	=	5495 H 29 M 18 S
FREE PURPOSE	=	0 H 0 M 0 S
CYCLE TIME	=	1 H 5 M 11 S
DATE	=	2022 / 06 / 29
TIME	=	13 : 50 : 14

(key switch)
screen! Remove storage med...

A>_
MEM STRT *** **

OFF:0 +INPUT INPUT

8



9





EROGLU®

- Präzisionswerkzeuge
- Precision Tooling
- Hassas Tutucu Takımları





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

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

Generated on 23.05.2026

© Copyright 2026 - [Asset-Trade](#)

Page