



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 806-0209170940

Overview and Technical Data:

**FANUC - Robodrill Alpha T21 iFa CNC Drilling
and Tapping Center**

FANUC

FANUC

Year of Build: Jan 2011



Description:

Used FANUC Robodrill Cell CNC Drilling and Tapping Center

Only about 9.500 operation hours per machine

- **2x FANUC Robodrill Alpha T21 iFa2**

Spindle 24.000 rpm

FANUC CNC Control 31i-A5

Oil mist collector SARA

- **1 x KNOLL Coolant system** 30 bar IKZ for 2 Machines
- **2 x HSW Hydraulic clamping system with support control**
- **2 x AMF Hydraulic unit including piping**
- **1 x AR Robocell PN2** vertical storage for each 8 Trays about. 270 x 350 mm

(Make: STEBS for Rectangular parts eg: 18,3x37,7x80 mm)

FANUC Industrial robot Typ M-10iA with double 2-way gripper system

- **1 x Siemens Master SPS**

Technical Data per Robodrill Alpha T21 with Tilting and Rotating CNC Rotary Table (4th/5th Axis) :

- Travel X/Y/Z 500 x 400 x 330 mm
- Table size 650 x 400
- Max. tool length 2500 mm (0–24,000 rpm)
- Rapid traverse in all axes 54 m/min
- Feedrate 1 to 30,000 mm/min
- Working space (x-axis x Y axis) 650 x 400mm
- Automatic Toolchanger Station 21x (BT30/ SK30)
- High speed spindle 24.000 rpm 3,7kW
- Spindle direction positioning accuracy 0,006/300mm
- ?Dimentions LxWxH : 2615 x1900x 2850 mm



?The new generation ROBODRILL vertical machining centre promises unrivalled quality and precision at great hourly rates. With an unbeatable tool change time of 0.7 seconds and a turret capable of handling tools weighing 4 kg, the new advanced versions are both the fastest and strongest 5-axis CNC machines on the market. Advanced or standard, every ROBODRILL vertical machining centre is a real high-speed all-rounder offering incredible performance and unbeatable efficiency.



Technical Data:

Technical Data:

Control: Series 21i
Machine Hours: 9.500 hrs.
Spindle Speed: 24.000 rpm
Tool Capacity: 21 x

Travels:

X-Axis: 500 mm
Y-Axis: 400mm
Z-Axis: 330 mm

Dimensions and Weight:

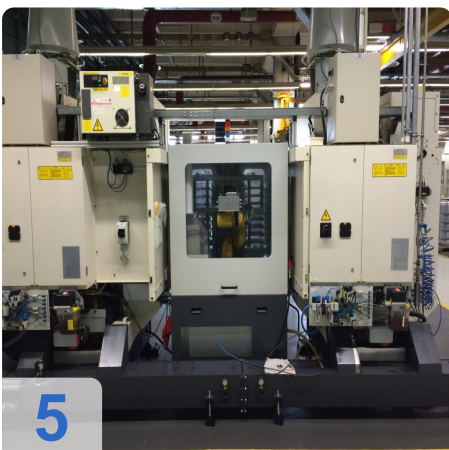
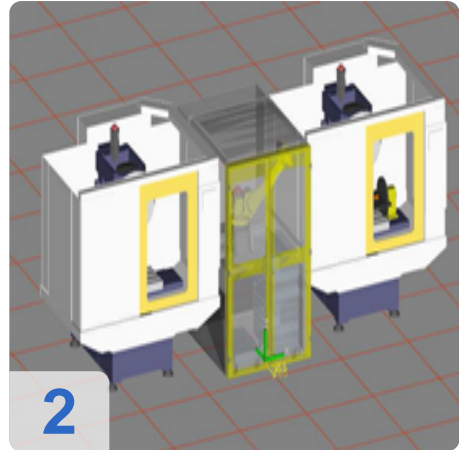
Height: 2.850 mm
Width: 1.900 mm
Length: 2.615 mm

Buyer Information:

Condition: Like New
Availability: Sold
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Buyers Premium: 15 %
Location: Germany



Images:





A

e

Assets

6



Asset-Trade

Assessment & Sale of Used Assets



Asset-Trade

**Assessment and Sale of Used Assets world
wide**

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33