



# 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:

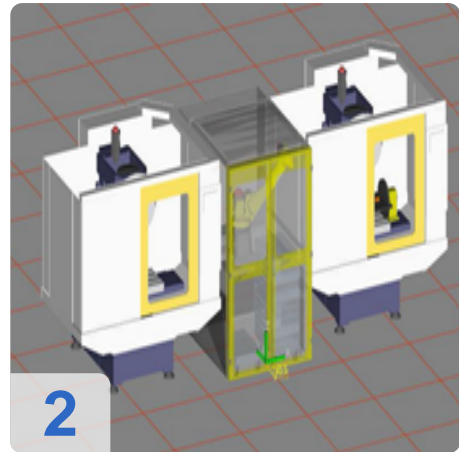
Condition: Like New  
Availability: Sold  
Sold as:  
EXW (Ex Works - Incoterm)  
VAT: 19 %  
Buyers Premium: 15 %  
Location: Germany



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## Images:







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**Asset-Trade**

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