



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1411-03211230



## Overview and Technical Data:

**TOYODA FA 800 S - Horizontal machining center**

**TOYODA**

**TOYODA**

Year of Build: Aug 2008



## Description:

### Used TOYODA FA800S Horizontal machine Center

- CNC Controls: Fanuc i31
- Spindel hours: 5178

#### Technical Details:

##### Work area:

- Axis stroke X (table): 1,350 mm
- Axis stroke Y (spindle head): 1,150 mm
- Axis stroke Z (column): 1,150 mm
- Workpiece (swing diameter x height): Ø 1,600 x 1,300 mm
- Rapid Travel 1~24,000 mm/min

##### Pallet changer and table:

- Number of pallets: 2x
- Dimensions: 800 x 800 mm
- Indexing angle: NC-table: 0.001°
- Indexing time, 0–90°: 5.0s
- Pallet height from floor: 1,300mm
- Max. load on pallet: 2.500kg
- Pallet change time: 40s

##### Automatic tool changer

- Tool holding capacity :
- Max. tool weight: 35 kg
- Max. tool dimensions (Ø x length): Ø 120 x 800 mm
- Tool changing time, tool to tool: 2.0 s
- Tool changing time, chip to chip

##### Spindle

- Spindle speed (min-1): 6,000 min
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The FA800S is a high performance horizontal machining center with a direct drive spindle with 6,000 rpm, optional gear head spindle with 6,000 rpm or a spindle with 15,000 rpm and a fast feed rate of 24 m/min. The robust column and bed of the machine, the box guides and the large workpiece rotation diameter allow powerful machining with high accuracy.

Toyoda has a competitive advantage with the lowest total cost of ownership and excellent product support.

Toyoda's component quality and energy-efficient design enable our machine tools to typically consume less power than other machines in their class. In addition, the cutting performance of the other machines is surpassed.



## Technical Data:

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Control: Series 30i  
Spindle Hours: 5.178 hrs.  
Spindle Speed: 6.000 rpm  
Tool Holder: BT50

### Travels:

X-Axis: 1.350 mm  
Y-Axis: 1.150mm  
Z-Axis: 1.150 mm

### Dimensions and Weight:

Height: 3.750 mm  
Width: 4.225 mm  
Length: 7.400 mm  
Weight: 21.000 kg

### Buyer Information:

Condition: Very good condition  
Availability: On Request  
Sold as:  
EXW (Ex Works - Incoterm)  
VAT: 19 %  
Buyers Premium: 18 %  
Location: Germany



## Images:





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**Asset-Trade**

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

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