Asset-Trade
Assessment & Sale of Used Assets



Ref. No.: 1411-03211230

Overview and Technical Data:

TOYODA FA 800 S - Horizontal machining center

TOYODA

Year of Build: Aug 2008

© Copyright 2026 - Asset-Trade

© Copyright 2026 - Asset-Trade

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

© Copyright 2026 - Asset-Trade

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.

© Copyright 2026 - Asset-Trade

Technical Data:

Technical Data:

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

© Copyright 2026 - Asset-Trade

Images:



1

© Copyright 2026 - Asset-Trade

Asset-Trade

Assessment & Sale of Used Assets

QR Code for https://www.asset-trade.de/en/print/pdf/node/7384

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