



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1430-07271300

## Overview and Technical Data:

**MATUURA ES-450HII PC 5 - horizontal  
machining center**

**MATSUURA**

Year of Build: Jan 2001



## Description:

### **Used MATSUURA ES-450 H II PC5 - 4 Axis horizontal Machine center**

**The MATSUURA ES-450 H II PC5 is a state-of-the-art horizontal machining center equipped with advanced Fanuc i18 CNC control and is characterized by its flexibility and high performance in machining. With only 97,052 operating hours, this 4-axis machining center offers excellent precision and efficiency for demanding manufacturing processes. Ideal for machining complex workpieces in various industries such as automotive, aerospace and mechanical engineering.**

CNC Controls: Fanuc i18

Operating Hours: 97052

#### Technical Data:

- Travels:
  - X-Axis: 500 mm (19.69")
  - Y-Axis: 400 mm (18.5")
  - Z-Axis 500 mm (19.69")
  - Rapid Traverse: 30m
- Pallet:
  - Pallet Size: 300x300 mm (11.81" x 11.81")
  - Number of Pallets: 5x
  - Pallet Indexing: 360,000 degrees (Full 4th)
  - Table load Capacity: 200 Kg
- Spindle:
  - Maximum Spindle Speed: 50 - 15.000 rpm
  - Spindle Motor: 7,5 Kw/20HP
  - Spindle Taper: SK40
- Tool Changer: 60x Position ATC
- Tool Changer - CHIP TO CHIP: 2.5 / 6 SEC.
- IKZ 25-50 bar
- Measuring Probe
- Tool breakage monitoring
- KSS Cooling
- Electrical: 220V/3/60



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## Technical Data:

### Technical Data:

Control: Series 18i  
Machine Hours: 97.052 hrs.  
Spindle Speed: 15.000 rpm  
Tool Holder: SK40  
Tool Capacity: 61 x

### Travels:

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

### Dimensions and Weight:

Height: 2.392 mm  
Width: 2.037 mm  
Length: 3.225 mm  
Weight: 5.700 kg

### Buyer Information:

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



## Images:





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

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