cnc-nordic

Machine Offer

Mazak PFH-5800

Ref no. 18881



MAZAK PFH-5800 – Technical Specifications
Manufacturer: Mazak
Model: PFH-5800
Year of manufacture: 2007
Machine type: Horizontal CNC Machining Centre
CNC control: MAZATROL 640M

Working range

- **X-axis travel:** 730 mm
- **Y-axis travel:** 730 mm
- **Z-axis travel:** 740 mm
- **Maximum workpiece diameter:** Ø800 mm
- **Maximum workpiece height:** 1,000 mm
- **Pallet size:** 500 × 500 mm
- **Maximum pallet/workpiece load:** 700 kg
- **B-axis:** 360° indexing
- **Standard indexing:** 1° × 360 positions
- **Optional NC rotary table:** 0.001° × 360,000 positions

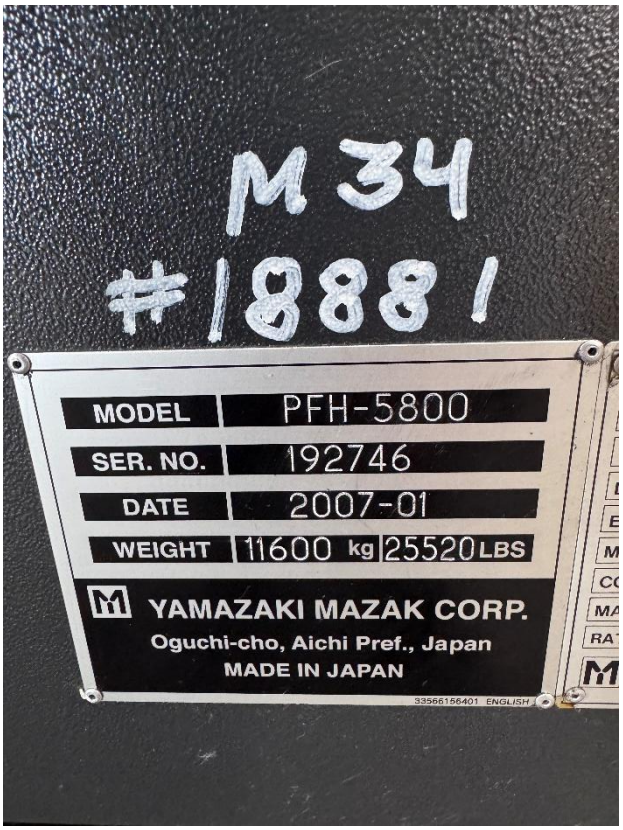
Spindle

- **Spindle taper:** CAT 40
- **Spindle speed:** up to 12,000 rpm
- **Spindle motor:** 30 kW / 40 HP (15-minute rating)
- **Continuous rating:** approx. 18.5 kW
- **Maximum torque:** approx. 167 Nm

Tool changer

- **Tool magazine:** 330 tools
- **Tool holder:** CAT 40
- **Maximum tool diameter:** 150 mm with adjacent pocket empty
- **Maximum tool length:** 400 mm
- **Maximum tool weight:** 12 kg


MAZATROL 640M


M34
#18881
MODEL
PFH-5800
SER. NO.
192746
DATE
2007-01
WEIGHT
11600 kg 25520 LBS
YAMAZAKI MAZAK CORP.
Oguchi-cho, Aichi Pref., Japan
MADE IN JAPAN



