

MATSUURA H-PLUS 405

Kind : Horizontal machining center
Manufacturer : MATSUURA
Model : H-PLUS 405
Year : 2002
Serial : 020415059
Stock : T14871



TECHNICAL DETAILS

- Number of axes	: 4
MILLING SPINDLE	
- Tool holder type	: BT40
- Spindle power	: 15/22 [kW]
- Spindle speeds	: 12000 [rpm]
LINEAR AXES	
- Travels on X/Y/Z axes	: 600 x 600 x 600 [mm]
- Rapid traverses rates (X/Y/Z)	: 50 [m/min]
B ROTARY AXIS	
- Travel	: 360 [°]
- Indexing precision	: 0.001 [°]
TOOL CHANGER	
- Auto. Tool Changer type	: Bras chargeur
- Tool magazine capacity	: 51
PALLET CHANGER	
- Pallet changing device type	: Rotopalette
- Pallet size	: 500 x 500 [mm]
- Pallets number	: 2
- Maximum weight upon pallet	: 400 [kg]
- Distance table center / spindle nose (min./max.)	: 120 - 720 [mm]
- Distance table / spindle axis (min./max.)	: 80 - 680 [mm]
- Maximum workpiece diameter	: 650 [mm]
- Maximum workpiece height	: 750 [mm]
POWER SUPPLY	

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- Supply voltage : 380 [V]

- Total installed power : 51 [kVA]

WEIGHT & DIMENSIONS

- Machine floor space : 4430 X 4014 [mm]

- Machine height : 2578 [mm]

- Machine weight : 7500 [kg]

MACHINE HOURS

- Number of working hours : 45.633 [h]

- Number of spindle hours : 15.571 [h]

EQUIPMENT

- CNC : Fanuc 16ia

- Interface : Ethernet / RS232 / PCMCIA

- 3 colors status lamp

- Linear scales

- Spindle cooling unit

- Rigid tapping

- 3 colors status lamp

- Coolant tank

* with high-pressure pump : 15 [bars]

- Coolant through spindle

- Chips conveyor