

OKK HM630

Kind : Horizontal machining center

Brand : OKK

Model : HM630

Year : 2005

Serial Nr: 149

Stock Nr : 9703



TECHNICAL DETAILS

- Number of axes	: 4
MILLING SPINDLE	
- Tool holder type	: BT50
- Spindle power	: 25 / 30 [kW]
- Spindle speeds	: 12.000 [rpm]
LINEAR AXES	
- Travels on X/Y/Z axes	: 1.050 x 900 x 900 [mm]
- Rapid traverses rates (X/Y/Z)	: 54 [m/min]
- Cutting feed rates (X/Y/Z)	: 1 - 40.000 [mm/min]
B ROTARY AXIS	
- Travel	: 360 [°]
- Indexing precision	: 0,001 [°]
TOOL CHANGER	
- Auto. Tool Changer type	: Loading arm
- Tool magazine capacity	: 160
PALLET CHANGER	
- Pallet changing device type	: Rotopallet
- Pallet size	: 630 x 630 [mm]
- Pallets number	: 2
- Maximum weight upon pallet	: 1.300 [kg]
- Distance table / spindle axis (min./max.)	: 80 - 980 [mm]
- Distance table center / spindle nose (min./max.)	: 200 - 1.100 [mm]
- Maximum workpiece diameter	: 1.110 [mm]
- Maximum workpiece height	: 1.220 [mm]

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POWER SUPPLY

- Supply voltage : 380 [V]
- Total installed power : 76 [kVA]

WEIGHT & DIMENSIONS

- Machine floor space : 5.450 x 3.420 [mm]
- Machine height : 4.370 [mm]
- Machine weight : 18.000 [kg]

MACHINE HOURS

- Number of working hours : 22.342 [h]

EQUIPMENT

- CNC : Fanuc 310is-MODEL A
- Interface : Ethernet / RS232 / USB / PCMCIA
- Electronic handwheel
- 3 colors status lamp
- Coolant tank
 - * with high-pressure pump : 70 [bars]
 - * Coolant through spindle
 - * with filtering unit
 - * With cabin washing
- Chips conveyor : HAKUSAN
- Cooling unit for ballscrews : X/Y/Z
- Workpiece probe
- Electric transformer : 400 / 200 [V]
- Parts clamping cubes : 2
- Tool-holders : 160
- Pedestal