

OKK HM1250S

Kind : Horizontal machining center
Manufacturer : OKK
Model : HM1250S
Year : 2019
Serial : 207
Stock : 10769P



TECHNICAL DETAILS

- Number of axes	: 4
MILLING SPINDLE	
- Tool holder type	: BT50
- Spindle power	: 45 [kW]
- Spindle speeds	: 12000 [rpm]
LINEAR AXES	
- Travels on X/Y/Z axes	: 1700/1400/1240 [mm]
- Rapid traverses rates (X/Y/Z)	: 48 [m/min]
- Cutting feed rates (X/Y/Z)	: 20 [m/min]
B ROTARY AXIS	
- Travel	: 360 [°]
- Indexing precision	: 0.001 [°]
TOOL CHANGER	
- Auto. Tool Changer type	: Bras chargeur
- Tool magazine capacity	: 60
- Tool exchange time	: 6 [sec]
PALLET CHANGER	
- Pallet changing device type	: Rotopalette
- Pallet size	: 1250/1250 [mm]
- Pallets number	: 2
- Maximum weight upon pallet	: 3000 [kg]
- Distance table center / spindle nose (min./max.)	: 70-1470 [mm]
- Maximum workpiece diameter	: 1970 [mm]
POWER SUPPLY	

Kind : Horizontal machining center

Manufacturer : OKK

Model : HM1250S

Year : 2019

Serial : 207

Stock : 10769P

- Supply voltage : 400 [V]

WEIGHT & DIMENSIONS

- Machine weight : 32500 [kg]

MACHINE HOURS

- Number of hours under power : 34422 [h]

EQUIPMENT

- CNC : Fanuc 31i-model B5

Interface : Ethernet / RS232 / USB / PCMCIA

- Electronic handwheel

- Rigid tapping

- 3 colors status lamp

- Coolant tank

* with high-pressure pump : 70 [bars]

* Coolant through spindle

* with paper filtering unit

* with cooling unit for coolant

* With cabin washing

- Chips conveyor

- Tool probe

- Workpiece probe : Renishaw RMP60

- Electric transformer