

MATSUURA MX-520

Tipo : Centro de mecanizado vertical

Marca : MATSUURA

Modelo : MX-520

Año : 2015

N° Serie : 19803

N° Stock : 9586



CARACTERÍSTICAS TÉCNICAS

- Number of axes	: 5
MILLING SPINDLE	
- Tool holder type	: ISO40
- Spindle power	: 18,5 [kW]
- Spindle speeds	: 20.000 [rpm]
- Number of spindle hours	: 5.197 [h]
LINEAR AXES	
- Travels on X/Y/Z axes	: 630 x 560 x 510 [mm]
- Rapid traverses rates (X/Y/Z)	: 40.000 [mm/min]
- Cutting feed rates (X/Y/Z)	: 40.000 [mm/min]
A ROTARY AXIS	
- Travel	: -125 / +10 [°]
- Indexing precision	: 0,001 [°]
- Rapid traverse rate	: 17 [rpm]
C ROTARY AXIS	
- Travel	: 360 [°]
- Indexing precision	: 0,001 [°]
- Rapid traverse rate	: 33 [rpm]
TOOL CHANGER	
- Auto. Tool Changer type	: Arm type
- Tool magazine capacity	: 60
TABLE	
- Table dimensions	: Ø500 [mm]
- Maximum weight upon table	: 150 [kg]

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- Max. turning diameter : 520 [mm]
- Max. workpiece height : 350 [mm]
- Distance table / spindle nose (min./max.) : 70 - 580 [mm]
- Distance table center / spindle axis (min./max.) : 0 - 510 [mm]

POWER SUPPLY

- Supply voltage : 200 [V]
- Total installed power : 58 [kVA]

WEIGHT & DIMENSIONS

- Machine floor space : 3.831 x 2.260 [mm]
- Machine height : 2.876 [mm]
- Machine weight : 8.850 [kg]

MACHINE HOURS

- Number of hours under power : 15.581 [h]
- Number of working hours : 6.282 [h]

EQUIPAMIENTO

- CNC : Fanuc G-Tech 31i
- Interactive programming : Manual guide
- Interface : RJ45 / PCMCIA
- Option : 5 axes Package
- Electronic handwheel
- Linear scales
- Rigid tapping
- 3 colors status lamp
- COOLANT TANK : KNOLL 560 [l]
- * with high-pressure pump : 70 [bars]
- * With paper filtering unit
- * With washing gun
- Coolant through spindle
- Spindle cooling unit
- Chips conveyor
- Tool probe : Renishaw
- Workpiece probe : Renishaw
- Electric transformer : 400 / 200 [V]