

MAZAK INTEGREX 100-IV ST

Kind : Turn-mill center
Manufacturer : MAZAK
Model : INTEGREX 100-IV ST
Year : 2011
Serial : 225553
Stock : P2378



TECHNICAL DETAILS

- Number of axes : 9
- Number of spindles : 2
- MAIN SPINDLE
- Spindle nose : A2-6
- Spindle power : 11 [kW]
- Spindle speeds : 6000 [rpm]
- Max. bar diameter : 61 [mm]
- Max. turning diameter : 400 [mm]
- C axis indexing precision : 0.001 [°]
- COUNTER-SPINDLE
- Spindle nose : A2-6
- Spindle power : 11 [kW]
- Spindle speeds : 6000 [rpm]
- C axis indexing precision : 0.001 [°]
- Travel : 795 [mm]
- TURNING-MILLING SPINDLE
- X/Z stroke : 410/805 [mm]
- Y stroke : 140 [mm]
- B Axis stroke : 225 [°]
- B axis indexing precision : 0.001 [°]
- Tool type : CAT 40
- Spindle speeds : 12000 [rpm]
- Spindle power : 6.6 [kW]
- TOOL CHANGER
- Auto. Tool Changer type : Bras chargeur

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- Tool magazine capacity : 20
LOWER TURRET
- Number of positions : 9
POWER SUPPLY
- Supply voltage : 400 [V]
WEIGHT & DIMENSIONS
- Machine floor space : 3075 X 2330 [mm]
- Machine height : 2450 [mm]
- Machine weight : 7500 [kg]
MACHINE HOURS
- Number of hours under power : 75434 [h]
- Number of working hours : 49153 [h]

EQUIPMENT

- CNC : Mazatrol MATRIX
- Interactive programming
- 3 colors status lamp
- Coolant tank
* Coolant through spindle
- Chips conveyor
- Oil mist extractor : ELBARON
- Tool probe
- Tool breakage detection
- Parts catcher
- Parts conveying strip
- Bar loader : LNS QUICK LOAD
- Electric transformer