

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