

BUMOTEC S 191

Kind : Turn-mill center
Manufacturer : BUMOTEC
Model : S 191
Year : 2008
Serial : 2982
Stock : 10488



TECHNICAL DETAILS

- Number of axes	: 7
- Number of spindles	: 2
MAIN SPINDLE	
- Spindle power	: 15 [kW]
- Spindle speeds	: 6000 [rpm]
- Max. bar diameter	: 42 [mm]
- C axis indexing precision	: 0.001 [°]
COUNTER-SPINDLE	
- Spindle power	: 15 [kW]
- Spindle speeds	: 6000 [rpm]
- Max. bar diameter	: 42 [mm]
- C axis indexing precision	: 0.001 [°]
- Travel	: 330 [mm]
TURNING-MILLING SPINDLE	
- X/Z stroke	: 410/400 [mm]
- Y stroke	: 200 [mm]
- B Axis stroke	: -25/+115 [°]
- B axis indexing precision	: 0.001 [°]
- Tool type	: HSK40
- Spindle speeds	: 30000 [rpm]
- Spindle power	: 8 [kW]
TOOL CHANGER	
- Auto. Tool Changer type	: Parapluie
- Tool magazine capacity	: 60
- Tool exchange time	: 1.2 [sec]

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- Number of positions : 60
POWER SUPPLY
- Supply voltage : 400 [V]
WEIGHT & DIMENSIONS
- Machine floor space : 3300 x 2900 [mm]
- Machine height : 2100 [mm]
- Machine weight : 5000 [kg]
MACHINE HOURS
- Number of working hours : 11659 [h]

EQUIPMENT

- CNC : Fanuc 31i model A5
- Linear scales
- Coolant tank
* with high-pressure pump : 70 [bars]
* Coolant through spindle
- Oil mist extractor : ELBARON RON/A 100 DV
- Spindle cooling unit
- Workpiece probe : Renishaw OMP40-2
- Parts catcher
- 1 NAKANISHI HTS1501S spindle : 150.000 [rpm]
- Fire extinguisher *
* NB : working order not guaranteed. To have
it checked by a qualified organization of the
buyer.
- Bar puller