

INDEX R200

Kind : Turn-mill center
Manufacturer : INDEX
Model : R200
Year : 2013
Serial : 480067
Stock : 10684



TECHNICAL DETAILS

- Number of axes	: 10
- Number of spindles	: 2
MAIN SPINDLE	
- Spindle power	: 24 [kW]
- Spindle speeds	: 5000 [rpm]
- Max. bar diameter	: 65 [mm]
- C axis indexing precision	: 0.001 [°]
COUNTER-SPINDLE	
- Spindle power	: 24 [kW]
- Spindle speeds	: 5000 [rpm]
- Max. bar diameter	: 65 [mm]
- C axis indexing precision	: 0.001 [°]
- Travel	: 390 / 600 [mm]
TURNING-MILLING SPINDLE	
- X stroke	: 350 [mm]
- Y stroke	: ± 80 [mm]
- B Axis stroke	: 270 [°]
- B axis indexing precision	: 0.001 [°]
- Tool type	: HSK-T40
- Spindle speeds	: 18000 [rpm]
- Spindle power	: 11 [kW]
- Fixed tools on milling electrospindle	: 6 x VDI25
LOWER TURNING-MILLING SPINDLE	
- Y stroke	: ± 80 [mm]
- B Axis stroke	: 270 [°]

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- B axis indexing precision : 0.001 [°]
- Tool type : HSK-T40
- Spindle speeds : 18000 [rpm]
- Spindle power : 11 [kW]
- Fixed tools on milling electrospindle : 6 x VDI25

TOOL CHANGER

- Auto. Tool Changer type : Bras chargeur
- Tool magazine capacity : 80
- Tool exchange time : 4.5 [sec]

POWER SUPPLY

- Supply voltage : 400 [V]
- Total installed power : 68 [kW]

WEIGHT & DIMENSIONS

- Machine height : 2500 [mm]
- Machine weight : 11000 [kg]

MACHINE HOURS

- Spindle hours : 19781 [h]
- Number of turning-milling spindle hours : 9713 [h]

EQUIPMENT

- CNC : Siemens Sinumerik 840D SL
- Coolant tank
* with high-pressure pump
* with paper filtering unit
* Coolant through spindle
- Chips conveyor
- Spindle cooling unit
- Parts catcher