

INDEX G160

Kind : CNC lathe
Brand : INDEX
Model : G160
Year : 2005
Serial Nr: 460044
Stock Nr : 9392P



TECHNICAL DETAILS

| | |
|---------------------------------|----------------|
| - Number of axes | : 6 |
| - Number of spindles | : 1 |
| MAIN SPINDLE | |
| - Spindle nose | : A2-5 |
| - Spindle power | : 20/27 [kW] |
| - Spindle speeds | : 6300 [rpm] |
| - Max. bar diameter | : 42 [mm] |
| - Max. diameter on bench | : 200 [mm] |
| - Max. chuck diameter | : 160 [mm] |
| - C axis indexing precision | : 0.001 [°] |
| UPPER TURRET | |
| * Number of positions | : 12 |
| * Number of motorized positions | : 12 |
| - Tool type | : VDI 25 |
| * Live tools speed | : 6000 [rpm] |
| * Live tools power | : 8 [kW] |
| LOWER TURRET | |
| - Number of positions | : 12 |
| - Number of motorized positions | : 12 |
| - X/Z stroke | : 110/800 [mm] |
| - Tool type | : VDI 25 |
| - Live tools speed | : 6000 [rpm] |
| - Live tools power | : 5,5 [kW] |
| TAILSTOCK | |

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- Tailstock type : Numeric

POWER SUPPLY

- Supply voltage : 400 [V]

- Total installed power : 43 [kW]

WEIGHT & DIMENSIONS

- Machine floor space : 4435x1950 [mm]

- Machine height : 1930 [mm]

- Machine weight : 7500 [kg]

EQUIPMENT

- CNC : INDEX C200-4D

- Linear scales

- Coolant tank

* with high-pressure pump : 80 [bars]

* with paper filtering unit : KNOLL

- Chips conveyor

- Oil mist extractor

- Chuck 3 jaws