



Inventory number: 21442

Tool and cutter grinder CNC
SCHNEEBERGER GEMINI DMR
GE FANUC Series 160i-MB
2004



Technical data

| | |
|--------------------------------|-------------|
| Number of axis simultaneous | 5 |
| Centre height | 210 mm |
| Table length | 500 mm |
| Table width | 145 mm |
| X axis | 380 mm |
| Y axis | 300 mm |
| Z axis | 280 mm |
| grinding diameter | 240 mm |
| Grinding-wheel diameter | 50 - 250 mm |
| A axis (grinding head rotaion) | 360 ° |
| C axis (tool rotaion) | 210 ° |
| Resolution | 0.0001 ° |
| Spindle nose: HSK | 50 |
| Grinding spindle speeds: | |
| stepless | |
| from | 50 rpm |
| up to | 10000 rpm |
| Max forwarding speed | 20 m/min |
| Max. forwarding speed cross | 5 m/min |
| Max forwarding speed vertical | 20 m/min |
| Voltage 50 Hz 3x | 400 Volt |
| Spindle power | 9 kW |
| Total power required | 27 kVA |
| Machine's weight about | 8000 kg |
| Overall dimensions machine: | |
| Length | 2270 mm |

Width 1700 mm

Height 2260 mm

Various accessories:

3D measuring feeler gauge

Set of collets

Set of flanges

Set of grinding wheel arbors

Tailstock

Coolant system

Schleiföl-Reinigungscentrifuge

Set of grinding wheels

CNC cycle redressing unit

Double grinding spindle slewable

Set of service tools

Oil mist extractor ELBARON

Loading and unloading roboter

Fire extinguishing system

















