

MORI SEIKI NV5000 alpha 1B/40

Kind : Vertical machining center
Brand : MORI SEIKI
Model : NV5000 alpha 1B/40
Year : 2005
Serial Nr: NV501EC2715
Stock Nr : 9066



TECHNICAL DETAILS

| | |
|---|-------------------------|
| - Number of axes | : 5 |
| MILLING SPINDLE | |
| - Tool holder type | : CA40 (Big+) |
| - Spindle power | : 22 [kW] |
| - Spindle speed | : 14000 [rpm] |
| LINEAR AXES | |
| - Travels on X/Y/Z axes | : 1020 x 510 x 510 [mm] |
| - Rapid traverses rates (X/Y/Z) | : 42/42/42 [m/min] |
| TOOL CHANGER | |
| - Tool magazine capacity | : 60 |
| TABLE | |
| - Table dimensions | : 1320 x 660 [mm] |
| - Distance table / spindle nose (min./max.) | : 150-660 [mm] |
| - Maximum weight upon table | : 1200 [kg] |
| WEIGHT & DIMENSIONS | |
| - Machine floor space | : 2788 x 3040 [mm] |
| - Machine height | : 2603 [mm] |
| - Machine weight | : 8600 [kg] |
| MACHINE HOURS | |
| - Number of hours under power | : 14466 [h] |
| - Number of working hours | : 2962 [h] |

EQUIPMENT

- CNC : FANUC 18iMB5

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- Interactive programming : MAPPS
- 3 colors status lamp
- Type : 4e-5e axe intégré
- * Manufacturer : NIKKEN
- * Model : 5AX-130-FA
- COOLANT TANK : KNOLL
- * with high-pressure pump : 15 [bars]
- * with paper filtering unit : with HP pump 15 bars
- Coolant through spindle : with HP pump 15 bars
- Chips conveyor : right
- Spindle cooling unit
- Tool probe : OMRON
- Workpiece probe : RENISHAW
- Electric transformer
- Electronic handwheel