



Inventory number: 22742

5-axis machining center  
SYNTAK MBV-10  
GE FANUC Series Oi-MD  
2014



### Technical data

|                                     |           |
|-------------------------------------|-----------|
| Number of axis total                | 4         |
| Table length                        | 1120 mm   |
| Table width                         | 600 mm    |
| Longitudinal travel (X-axis)        | 1240 mm   |
| Transversal travel (y-axis)         | 600 mm    |
| Vertical travel (z axis)            | 620 mm    |
| Tool magazine number of tool places | 30        |
| Spindle nose SK                     | 40        |
| Spindle speeds:                     |           |
| stepless                            |           |
| from                                | 0 rpm     |
| up to                               | 12000 rpm |
| Rapid traverse: long.               | 30 m/min  |
| Rapid traverse: transversal         | 30 m/min  |
| Rapid traverse: vertical            | 20 m/min  |
| Voltage 50 Hz 3x                    | 400 Volt  |
| Total power required                | 20 kVA    |
| Machine's weight about              | 5900 kg   |
| Overall dimensions machine:         |           |
| Length                              | 2650 mm   |
| Width                               | 2200 mm   |
| Height                              | 2500 mm   |
| Various accessories:                |           |
| Vice: width                         | 60 mm     |
| Vice: width                         | 80 mm     |
| Tool holder                         | 4 pce     |

|                                      |               |
|--------------------------------------|---------------|
| High pressure coolant device         | 20 bar        |
| Tool setter Renishaw                 |               |
| Tool break control                   |               |
| Chip conveyor                        |               |
| Dividing attachment 4th and 5th axis | LEHMAN        |
| Type                                 | 500 edition 2 |
| Lamp                                 |               |
| Status light                         |               |
| Automatic sliding door               |               |
| Interface serial port RS 232         |               |
| Interface Ethernet                   |               |
| Notes:                               |               |
| New spindle                          | 2022          |













