



Inventory number: 22346

CNC automatic lathe / CNC Swiss type
lathe

TSUGAMI-MORI BS32CE(S)-V

TSUGAMI-MORI MSC-501 (FANUC)

2007



Technical data

| | |
|--------------------------------|----------------|
| Number of axis total | 7 |
| Number of spindles | 2 |
| Max. turning diameter | 8 - 32 mm |
| Maximum turning length | 250 mm |
| Max. drilling diameter | 12 mm |
| Max. threading diameter | 10 M (Metric) |
| Spindle speeds: | |
| stepless | |
| from | 200 rpm |
| up to | 7000 rpm |
| Back spindle: | |
| speeds: | |
| from | 200 rpm |
| up to | 6000 rpm |
| Inner taper | type F37 |
| Tool-holder: | |
| Number of stations | 4 |
| number of tools | 20 |
| number of driven tools | 5 |
| Turning tools | 5 pce |
| Drilling tools | 6 pce |
| Transverse processing tools | 4 pce |
| Spindle speeds (turning tools) | 200 - 5000 rpm |
| Power of driven tools | 0.9 kW |
| Feeds: | |
| stepless | |

| | |
|------------------------------|-------------|
| from | 1 mm/min |
| up to | 6000 mm/min |
| Rapid traverse: | 20 m/min |
| Spindle motor | 5.5 kW |
| Power of back spindle | 2.2 kW |
| Air connect | 5 bar |
| Machine's weight about | 2800 kg |
| Overall dimensions machine: | |
| Length | 2150 mm |
| Width | 1500 mm |
| Height | 1800 mm |
| Various accessories: | |
| Bar loader number of bars | |
| Manufacturer | LNS |
| Type | EXPRESS 332 |
| Length of bars max. | 3000 mm |
| Bar diameter | 3 -32 mm |
| Parts catcher | |
| Lamp | |
| Oil mist extractor | |
| Set of collets | |
| Interface serial port RS 232 | |
| Status light | |

















