

Machine Tools:

CNC 1050 Bed Mill

Options:

- Manual Pulse Generator (MPG)
- Probing Cycles (boss, bore, corner, web and pocket)
- Digitising, grid and radial
- 12000rpm spindle
- True 4th axis with full helical function
- Auto tool measuring
- Offline programming system
- Engraving software
- Unlimited file size
- Work end lamp
- Mold Magic digitising software
- 15 HP spindle motor
- 20 Tool Magazine
- No tool changer



Standard Features:

- 8000rpm spindle and spindle cooler
- Air mister
- Automatic slide-way lubrication
- Coolant System
- Turcite coated bedways
- Push button tool clamp for manual operation
- Class 7 spindle bearings
- Steel bed-way covers (X/Y/Z)
- Box bedways (Y/Z)
- Hardened and ground table and ways
- Extra wide Y axis bedway
- Counter balanced spindle head
- Travel limit switches
- Halogen work lamp

Standard Machine Specification	
Travel X/Y/Z (mm)	1000/500/580
Table Size (mm)	1270 x 400
Max. Table Load (kg)	700
Spindle Speed (rpm)	60 - 8000
Spindle Motor (HP)	10 (inverter type)
Spindle Type	BT 40
Tool Capacity (ATC)	16 (umbrella type)
Machine Size LxWxH (mm)	1920x1620x2200
Machine Weight (kg)	3800