

## Machine Tools:

### CNC 800 Turret Mill

#### Options:

- Manual Pulse Generator (MPG)
- Probing Cycles (boss, bore, corner, web and pocket)
- Digitising, grid and radial
- True 4<sup>th</sup> axis with full helical function
- Auto tool measuring
- Ballscrew compensation
- Offline programming system
- Engraving software
- Unlimited file size
- Work end lamp



#### Standard Features:

- Table guard
- Air mister
- Automatic slide-way lubrication
- Coolant System
- Turcite coated bedways
- Air powered drawbar
- Class 7 spindle bearings
- Bed-way covers
- Box bedways (Y/Z)
- Hardened and ground table and ways
- Travel limit switches
- Halogen work lamp

Standard Machine Specification	
Travel X/Y (mm)	800/460
Travel Z (mm)	120 quill + 420 knee
Table Size (mm)	1270 x 254
Max. Table Load (kg)	300
Spindle Speed (rpm)	60 - 4200
Spindle Motor (HP)	5
Spindle Type	NT 40
Machine Size LxWxH (mm)	1500x1500x2100
Machine Weight (kg)	1800