



## TOSHULIN BASICTURN 1250-3 Vertical Turning Center

**QUICK DELIVERY**

### Features:

Compact Floor Plan  
Heavy Duty Box Way Design  
Symmetrical Ram Placement for Heavy Turning  
6 Position Cross Rail with M Code Programming Flat  
Floor Foundation, Clean and Easy Installation  
Automatic Inside Lift Up Platforms  
Full Enclosure (Open Top) with Easy Operator Access  
Heidenhain Linear Scales for X and Z Axis  
Air Pressurization For Scales  
Through the Ram Flood Coolant  
Coolant Pressure 144 PSI  
Coolant Tank 260 Gallon  
7.87 x 9.44 RAM for Efficient and Rugged Machining  
Wide Variety of Optional Turning Adaptors  
Chip Conveyor

### Tooling:

Renishaw – Part Probe LP2 and Tool Probe LP2H  
Renishaw - Workpiece Probing RMP 60  
Tool Clamping: BASICTURN type 1

Base Machine	BASICTURN 1250 #1881
Table Size	49.2"
Max Part Swing	55.1"
Max Part Height	53.1"
Chuck	4 Jaw Manual Chuck
Axis Travel X Right	43.3"
Axis Travel X Left	29.5"
Axis Travel Z Ram	53.5"
6 Position Rail	3.93 each / 31.5
Table Speed	400 rpm
Table Power	100 hp
Live Spindle	3,000 RPM
Live Spindle Power	37 HP
Table Capacity	8,000 lbs.
Coolant System	144 PSI
ATC – Disk	12 Pockets
Control	Fanuc 31iB

Installation, Training, Parts and Service by Pilsen.