



## TOSHULIN POWERTURN 2000 Vertical Turning Center

### Features:

- Compact Floor Plan
- Full Contouring C axis with Live Spindle
- Heavy Duty Box Way Design
- 6 Position Cross Rail with M code programming
- Flat Floor Foundation, Clean and Easy Installation
- Full Enclosure with Easy Operator Access Through the Ram Flood Coolant
- 9.44 x 9.44 RAM for Efficient and Rugged Machining
- Blum NT-H 3D Tool Probe
- Blum TC60 Part Probe on C6 Taper

Base Machine	POWERTURN 2000 C1
Table Size	78.7"
Max Part Swing	98.4"
Max Part Height	102.3"
Chuck	4 Jaw Manual Table, built-in type
Axis Travel X Right	62.9"
Axis Travel X Left	51.2"
Axis Travel Z Ram	59.05"
18 Position Rail	3.93 each / 31.5
Table Speed	315 rpm
Table Power	163 hp
Live Spindle	4,000 rpm
Live Spindle Power	50 hp
Table C Axis	Continuous – 16 rpm
Table Capacity	44,000 lbs.
Coolant System	1,015 PSI
ATC – 2 Level Disc Magazine	8 tool holders and 45 tools
Control	Siemens 840 Dsl

### Tooling Adaptors Included:

- 1 Square Turning Adaptor
- 1 Vertical Left Turning Adaptor for CAPTO C6 Tools
- 1 Horizontal Left Turning Adaptor for CAPTO C6 Tools
- 1 Vertical Live Adaptor (4,000rpm / HSK 63 A Tools)
- 1 C Axis Horizontal Adaptor (8,000rpm / HSK 63 A Tools)

