



TOSHULIN POWERTURN 2000 Vertical Turning Center

Features:

Compact Floor Plan
 Full Contouring C Axis with Live Spindle
 Heavy Duty Box Way Design
 20 Position Cross Rail with M code programming
 Flat Floor Foundation, Clean and Easy Installation
 Full Enclosure with Easy Operator Access
 Automatic Inside Lift Up Platform
 390 Gallon Coolant Tank
 Coolant Filtration System
 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 #1845
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"
20 Position Rail	3.93 each / 78.7"
Table Speed	315 rpm
Table Power	103 hp
Live Spindle	4,000 rpm
Live Spindle Power	61.9 hp
Table C Axis	Continuous – 16 rpm
Table Capacity	44,000 lbs.
Coolant System	1,015 PSI
ATC – 2 Level Disc Magazine	Storage for 8 tool holders and 45 tools
Control	Siemens 840 Dsl

Tooling Adaptors Included:

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

