

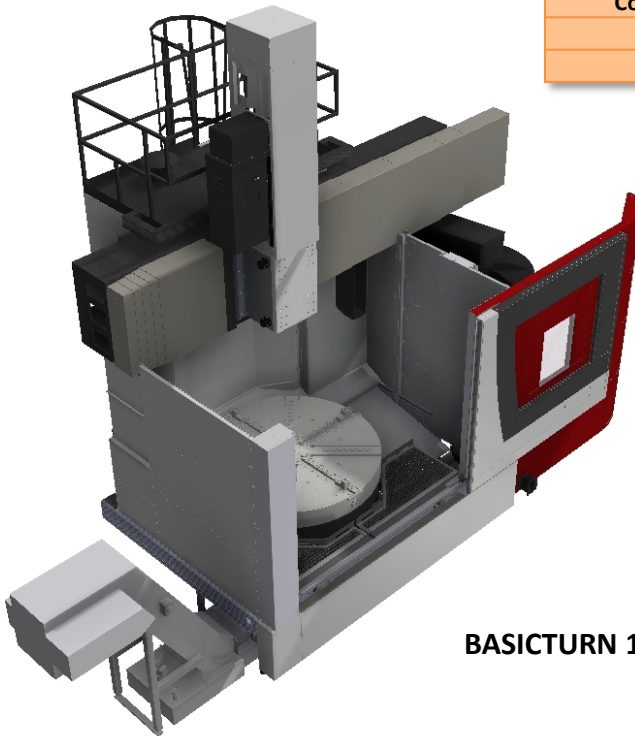
TOSHULIN

Vertical Turning Center

BASICTURN 1250-2

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
- Full Enclosure (Open Top) with Easy Operator Access Through the Ram Flood Coolant
- 7.87 x 9.44 RAM for Efficient and Rugged Machining
- Wide variety of Optional Turning Adaptors



BASICTURN 1250-2

BASE MACHINE		unit	BASICTURN 1250
Table Size		inch	49.2
Maximum Part Swing		inch	55.1
Maximum Part Height		inch	55.1
Chuck		4 Jaw Mechanical Chuck	
Axis Travel	X right	inch	43.3
	X left	inch	3.1
	Z - Ram	inch	41.7
	Rail	6 positions	3.93 each / 31.5
Table Speed		rpm	500
Table Power		hp	100
Live Spindle		rpm	Not Included
Live Spindle Power		hp	Not Included
C axis			Not Included
Table	Capacity	Lbs.	17,600
Coolant System		PSI	36
ATC		Disk	9 adaptors
Control		Type	Siemens 840 D

August 2017 shipment from the TOSHULIN Factory

TOSHULIN

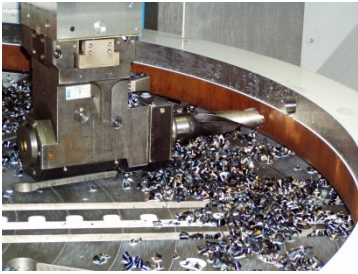
Vertical Turning Center

BASICTURN 1600-3

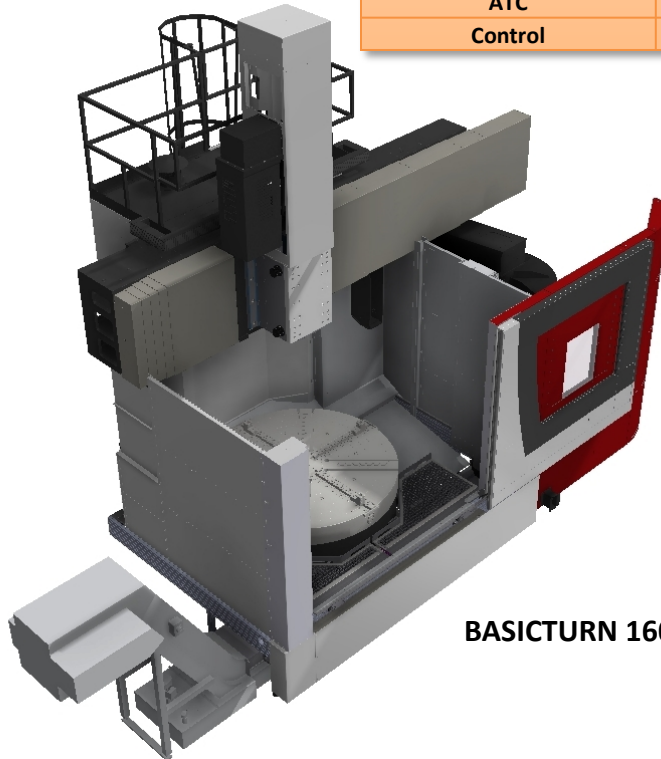
Features:

- 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 (Open Top) with Easy Operator Access Through the Ram Flood Coolant
- 7.87 x 9.44 RAM for Efficient and Rugged Machining
- Wide variety of Optional Turning and Milling Adaptors
- Higher Pressure Coolant Options Available.

BASE MACHINE		unit	BASICTURN 1600
Table Size		inch	62.9
Maximum Part Swing		inch	78.7
Maximum Part Height		inch	59.0
Chuck		4 Jaw Manual Chuck	
Axis Travel	X right	inch	57.1
	X left	inch	3.1
	Z - Ram	inch	41.7
	Rail	6 positions	3.93 each / 31.5
Table Speed		rpm	400
Table Power		hp	100
Live Spindle		rpm	3000
Live Spindle Power		hp	38
C axis		Continuous	
Table	Capacity	Lbs.	26,400
Coolant System		PSI	36
ATC		Disk	9 positions
Control		Type	Siemens 840 D



Shown with the optional live spindle right angle head adaptor.



BASICTURN 1600-3

July 2017 shipment from the TOSHULIN Factory



TOSHULIN

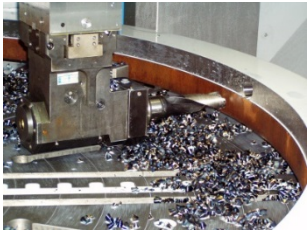
Vertical Turning Center

BASICTURN 2000-3

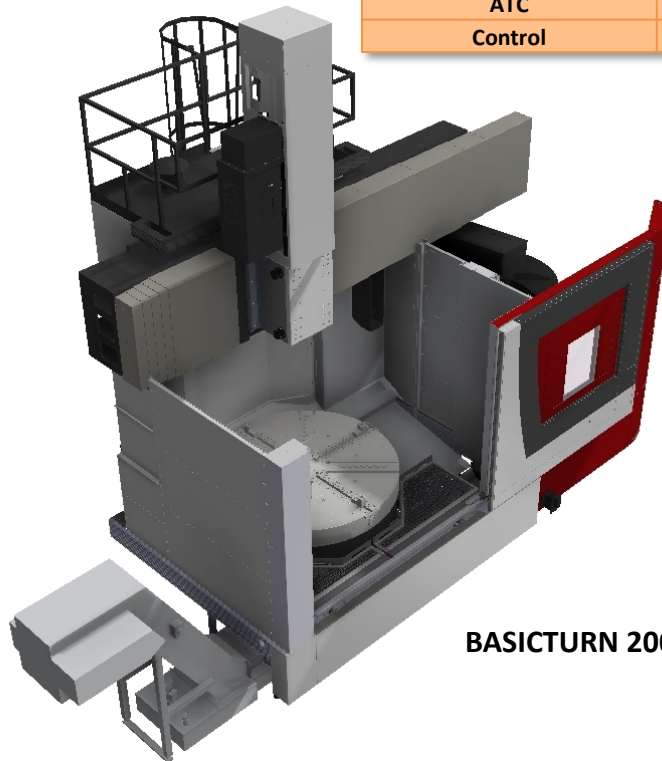
Features:

- 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 (Open Top) with Easy Operator Access Through the Ram Flood Coolant
- 7.87 x 9.44 RAM for Efficient and Rugged Machining
- Wide variety of Optional Turning and Milling Adaptors
- Higher Pressure Coolant Options Available.

BASE MACHINE		unit	BASICTURN 2000
Table Size		inch	78.7
Maximum Part Swing		inch	90.0
Maximum Part Height		inch	59.0
Chuck		4 Jaw Manual Chuck	
Axis Travel	X right	inch	64.9
	X left	inch	3.1
	Z - Ram	inch	41.7
	Rail	6 positions	3.93 each / 31.5
Table Speed		rpm	315
Table Power		hp	100
Live Spindle		rpm	3000
Live Spindle Power		hp	38
C axis		Continuous	
Table	Capacity	Lbs.	44,000
Coolant System		PSI	36
ATC		Disk	9 positions
Control		Type	Siemens 840 D



Shown with the optional live spindle right angle head adaptor.



BASICTURN 2000-3

September 2017 shipment from the TOSHULIN Factory