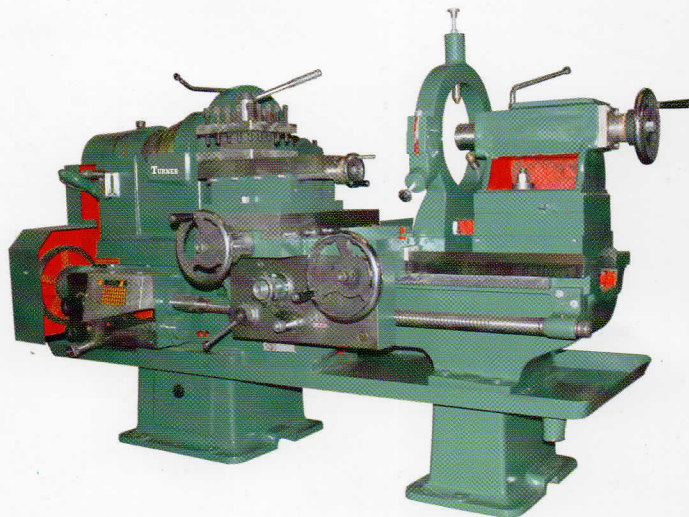




TURNER Heavy Duty Lathe Machine - Over Size

STANDARD ACCESSORIES:

- ▶ Change Gear Set (Inch & mm)
- ▶ Steady Rest (ID - 14")
- ▶ Follow Rest
- ▶ Face Plate (Ø 21")
- ▶ Chuck Plate (Ø 12")
- ▶ Tool Post Key
- ▶ Centre Adaptor
- ▶ Dead Centre (2 Nos.)
- ▶ Head Stock Belt
- ▶ Motor Pulley
- ▶ Four Position Tool Post



TECHNICAL SPECIFICATION

SPECIFICATION	OS-1	OS-2	OS-3	OS-4	OS-5
Bed :					
Bed Type	2V & 2 Flat	2V & 2 Flat	2V & 2 Flat	2V & 2 Flat	2V & 2 Flat
Bed Length	7'-0"	9'-0"	10'-0"	12'-0"	14'-0"
Bed Width	457 mm (18")	457 mm (18")	457 mm (18")	457 mm (18")	457 mm (18")
Gap Length	160 mm	160 mm	160 mm	160 mm	160 mm
Gap Length in front of face plate	160 mm	160 mm	160 mm	160 mm	160 mm
Capacity :					
Height of Centre	406 mm (16")	406 mm (16")	406 mm (16")	406 mm (16")	406 mm (16")
Swing over Bed	800 mm	800 mm	800 mm	800 mm	800 mm
Swing over cross slide	525 mm	525 mm	525 mm	525 mm	525 mm
Swing Over Gap	1100 mm	1100 mm	1100 mm	1100 mm	1100 mm
Admit Between Centre	800 mm	1400 mm	1700 mm	2300 mm	2900 mm
Movement of Cross Slide	400 mm	400 mm	400 mm	400 mm	400 mm
Movement of Compound Slide	190 mm	190 mm	190 mm	190 mm	190 mm
Main Spindle :					
Size of threaded Spindle Nose	Ø105 mm	Ø105 mm	Ø105 mm	Ø105 mm	Ø105 mm
Tapper Bore in spindle Sleeve	MT - 5	MT - 5	MT - 5	MT - 5	MT - 5
Spindle Bore	Ø 79 (3.1/8")	Ø 79 (3.1/8")	Ø 79 (3.1/8")	Ø 79 (3.1/8")	Ø 79 (3.1/8")
Tail Stock :					
Quill Dia.	Ø 90 mm	Ø 90 mm	Ø 90 mm	Ø 90 mm	Ø 90 mm
Tapper in Quill	MT - 5	MT - 5	MT - 5	MT - 5	MT - 5
Quill Travel	190 mm	190 mm	190 mm	190 mm	190 mm
Speed :					
No. of Spindle Speed	8	8	8	8	8
Range	25 - 300 RPM	25 - 300 RPM	25 - 300 RPM	25 - 300 RPM	25 - 300 RPM
Threads :					
Lead Screw Dia & Pitch	2" x 2 TPI	2" x 2 TPI	2" x 2 TPI	2" x 2 TPI	2" x 2 TPI
Metric	13(1 to 6 mm)	13(1 to 6 mm)	13(1 to 6 mm)	13(1 to 6 mm)	13(1 to 6 mm)
Inch	20(1 to 24 TPI)	20(1 to 24 TPI)	20(1 to 24 TPI)	20(1 to 24 TPI)	20(1 to 24 TPI)
Electricals :					
Motor Power	5 HP	5 HP	5 HP	5 HP	5 HP

* Above mentioned information is subject to change because of Product Improvement.

* All the Parts shown in photo are not included in Standard Accessories.