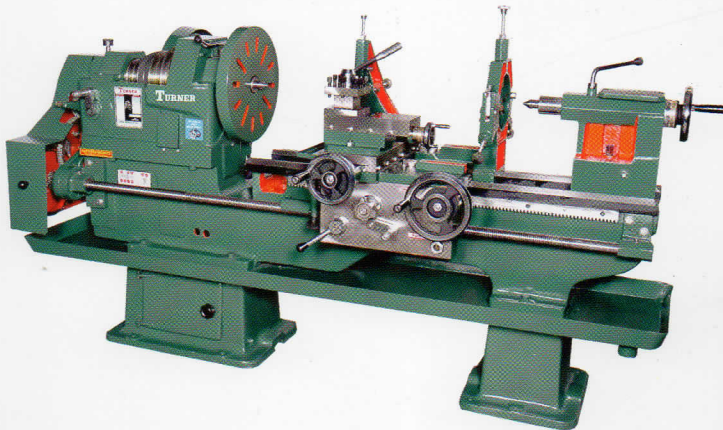


TURNER Heavy Duty Lathe Machine

STANDARD ACCESSORIES:

- ▶ Change Gear Set (Inch & mm)
- ▶ Steady Rest
(Start from 7' machine)
- ▶ Follow Rest
- ▶ Face Plate
- ▶ Chuck Plate
- ▶ Tool Post Key
- ▶ Centre Adaptor
- ▶ Dead Centre (2 Nos.)
- ▶ Head Stock Belt
- ▶ Motor Pulley
- ▶ Four Position Tool Post



TECHNICAL SPECIFICATION

SPECIFICATION	MAC-1	MAC-2	MAC-3	MAC-4	MAC-5
BED :					
Bed Type	2V & 2 Flat	2V & 2 Flat	2V & 2 Flat	2V & 2 Flat	2V & 2 Flat
Bed Length	1676 (5'6")	2135 (7')	2743 (9')	3048 (10')	3658 (12')
Bed Width	323 (12 3/4")	323 (12 3/4")	323 (12 3/4")	323 (12.3/4")	323 (12 3/4")
Gap Length	165mm	165mm	165mm	165mm	165mm
Gap Length in front of face plate	140 mm	140 mm	140 mm	140 mm	140 mm
CAPACITY :					
Height of Centre	265 (10.5")	265 (10.5")	265 (10.5")	265 (10.5")	265 (10.5")
Swing over Bed	520 mm	520 mm	520 mm	520 mm	520 mm
Swing over cross slide	320 mm	320 mm	320 mm	320 mm	320 mm
Swing Over Gap	820 mm	820 mm	820 mm	820 mm	820 mm
Admit between centre	500 mm	960 mm	1570 mm	1870 mm	2470 mm
Movement of cross slide	240 mm	240 mm	240 mm	240 mm	240 mm
Movement of compound slide	140 mm	140 mm	140 mm	140 mm	140 mm
MAIN SPINDLE :					
Spindle Nose (Threaded Type)	Ø 76.2 mm	Ø 76.2 mm	Ø 76.2 mm	Ø 76.2 mm	Ø 76.2 mm
Taper bore in Spindle Sleeve	MT - 4	MT - 4	MT - 4	MT - 4	MT - 4
Spindle Bore	Ø 54 (2 1/8")	Ø 54 (2 1/8")	Ø 54 (2 1/8")	Ø 54 (2 1/8")	Ø 54 (2 1/8")
TAIL STOCK :					
Quill Dia	Ø 60.3 MM	Ø 60.3 MM	Ø 60.3 MM	Ø 60.3 MM	Ø 60.3 MM
Taper in Quill	MT - 4	MT - 4	MT - 4	MT - 4	MT - 4
Quill Travel	180 MM	180 MM	180 MM	180 MM	180 MM
SPEED :					
No. Of Spindle Speed	8	8	8	8	8
RPM (Low/High)	30 - 500	30 - 500	30 - 500	30 - 500	30 - 500
THREADS :					
Metric Thread	16 (1 to 12 mm)	16 (1 to 12 mm)	16 (1 to 12 mm)	16 (1 to 12 mm)	16 (1 to 12 mm)
English Thread	37 (1 to 44 TPI)	37 (1 to 44 TPI)	37 (1 to 44 TPI)	37 (1 to 44 TPI)	37 (1 to 44 TPI)
Lead Screw	Ø 1.5" x 4 TPI	Ø 1.5" x 4 TPI	Ø 1.5" x 4 TPI	Ø 1.5" x 4 TPI	Ø 1.5" x 4 TPI
ELECTRICALS :					
Motor Power	3 HP / 2.25 kw	3 HP / 2.25 kw	3 HP / 2.25 kw	3 HP / 2.25 kw	3 HP / 2.25 kw
DRIVE :					
V Belt	C - 72	C - 72	C - 72	C - 72	C - 72
Flat Belt	50 x 1880 mm	50 x 1880 mm	50 x 1880 mm	50 x 1880 mm	50 x 1880 mm
GENERAL :					
Weight (Approx.)	1350 kg.	1500 kg.	1800 kg.	1950 kg.	2250 kg.
Floor space occupied (Approx.) L x W x H	1900 x 1420 x 1320 mm	2360 x 1420 x 1320 mm	2970 x 1420 x 1320 mm	3280 x 1420 x 1320 mm	3870 x 1420 x 1320 mm

* Above mentioned information is subject to change because of Product Improvement.
 * All the Parts shown in photo are not included in Standard Accessories.