



TURNER Light Duty Lathe Machine

STANDARD ACCESSORIES:

- ▶ Four Position Tool Post
- ▶ Motor Pulley
- ▶ Drive V - Belt
- ▶ Dead Centre (2 Nos.)
- ▶ Centre Adaptor
- ▶ Tool Post Key
- ▶ Chuck Plate
- ▶ Change Gear Set (Inch & mm)



TECHNICAL SPECIFICATION

SPECIFICATION	ML - 1	ML - 2	ML - 3
BED :			
Bed Type	2 V & 2 Flat	2 V & 2 Flat	2 V & 2 Flat
Bed Length	1375 (4'6")	1600 (5'3")	1825 (6')
Bed Width	240 (9 ½")	240 (9 ½")	240 (9 ½")
Gap Length	110 mm	110 mm	110 mm
CAPACITY :			
Height of Centre	165 mm (6 ½")	165 mm (6 ½")	165 mm (6 ½")
Swing Over Bed	320 mm	320 mm	320 mm
Swing Over Gap	510 mm	510 mm	510 mm
Swing Over Cross Slide	180 mm	180 mm	180 mm
Admit Between Centre	650 mm	875 mm	1100 mm
Movement of Cross Slide	200 mm	200 mm	200 mm
Movement of Compound Slide	115 mm	115 mm	115 mm
MAIN SPINDLE :			
Spindle Nose (Threaded type)	Ø 62 mm	Ø 62 mm	Ø 62 mm
Taper Bore in Spindle Sleeve	MT - 3	MT - 3	MT - 3
Spindle Bore	Ø 40 mm	Ø 40 mm	Ø 40 mm
TAIL STOCK :			
Quill Dia.	Ø 38.1 mm	Ø 38.1 mm	Ø 38.1 mm
Taper in Quill	MT - 3	MT - 3	MT - 3
Quill Travel	120 mm	120 mm	120 mm
SPEED :			
No. of Spindle Speed	8	8	8
RPM (Low/High)	40-800	40-800	40-800
THREADS :			
Metric Thread	13 (1 to 6 mm)	13 (1 to 6 mm)	13 (1 to 6 mm)
English Thread	19 (2 to 24 TPI)	19 (2 to 24 TPI)	19 (2 to 24 TPI)
Lead Screw	Ø 1" x 4 TPI	Ø 1" x 4 TPI	Ø 1" x 4 TPI
ELECTRICALS :			
Motor Power	1.5 HP/1.12 Kw	1.5 HP/1.12 Kw	1.5 HP/1.12 Kw
DRIVE :			
V Belt	B - 42	B - 42	B - 42
GENERAL :			
Weight (Approx.)	460 Kg.	525 Kg.	600 Kg.
Floor Space Occupied in (mm) (Approx.) L x W x H	1600x830x1320	1900x830x1320	2125x830x1320

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

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