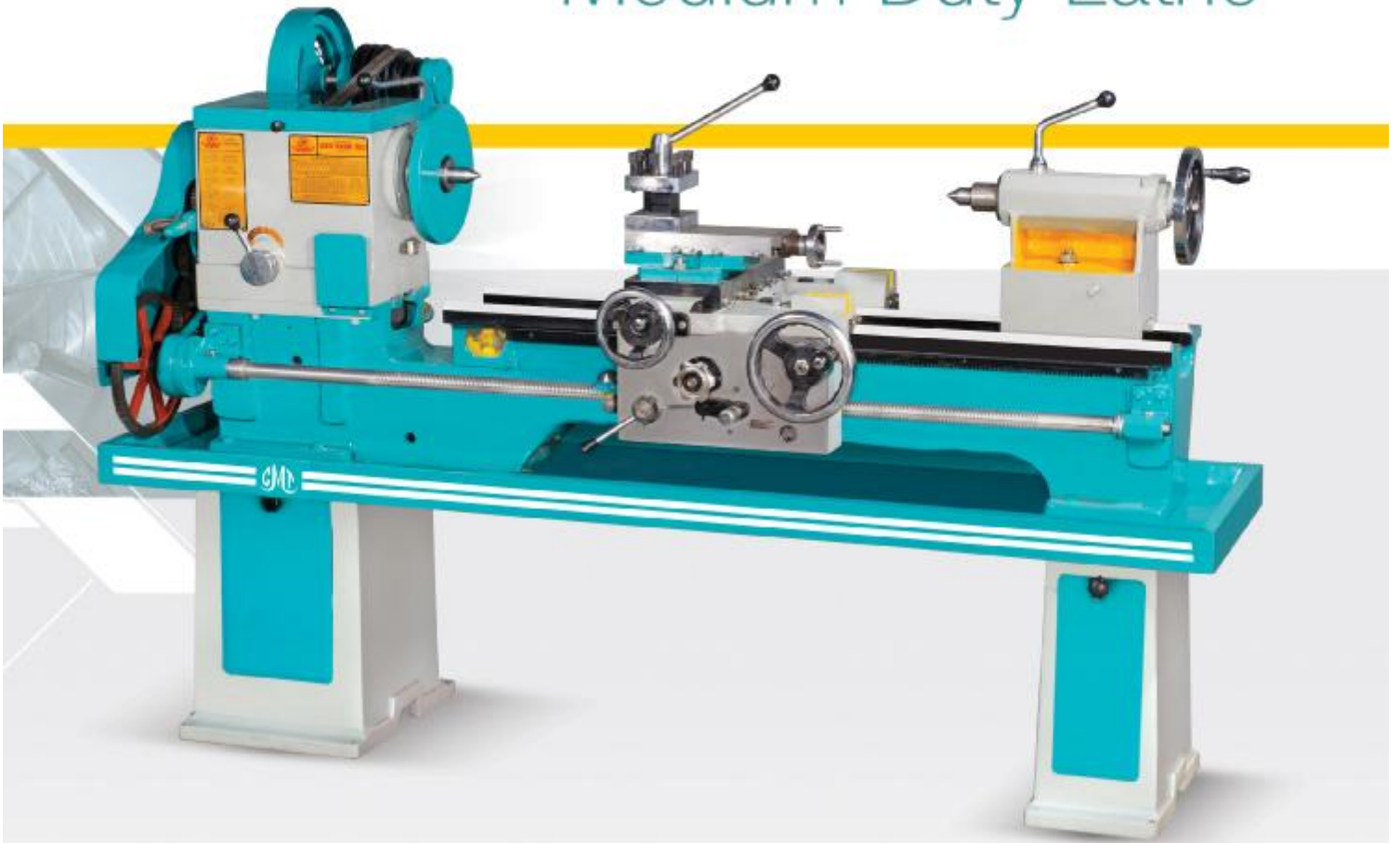


# Medium Duty Lathe



Specification	4'1/2" (1370 mm)		6' (1825 mm)	
	INCH	MM	INCH	MM
Bed Width	11"	279	11"	279
Height of Center Over Flat Bed Ways	9"	226	9"	226
Maximum Swing over bed	17"	432	17"	432
Maximum Swing over Cross Slide	11"	280	11"	280
Maximum Swing In Gap	26"	660	26"	660
Admit Between Centre	18"	457	36"	915
Spindle Nose	6 TPI		6 TPI	
Number of Spindle Speed	6 Range		6 Range	
Diameter of Hole Through Spindle	2 1/16"	52	2 1/16"	52
Inch Range Threads	4 to 60 TPI		4 to 60 TPI	
Metric Range Threads	0.5 to 7.5 mm		0.5 to 7.5 mm	
Lead Srew Dia. & Pitch	1.1/4"	31.75	1.1/4"	31.75
Tail Stock Spindle Dia.	1.3/4	44.45	1.3/4	44.45
Tail Stock Spindle Taper Bore	MT-4		MT-4	
Tail Stock Spindle Travel	5.1	130	5.1	130
Power Required	2 H.P. 1440 RPM		2 H.P. 1440 RPM	
Approx Weight	625 Kgs.		750 Kgs.	

N.B. 10" Center Height & 75mm bore size available.

**Bed :** Bed & all Casting Parts are manufactured in our Foundry. The Bed is made from A graded Casting 2V & 2 Flat type. Hardened & Ground Bed ways.

**Head Stock :** Head Stock Body is of latest specially design induction hardened & Ground spindle of special alloy steel. All centrifugal running parts are well balanced.

**Apron & Norton :** A four walled closed type with oil bath apron & norton having a best quality gears. Sliding & Surfacing feeds can be engaged by tightening a star knobs & engaging lever at appropriate position.

**Tail Stock :** Hexagonal shapped body. Tail Stock spindle having external & internal grinding with MT-4 Internal Tapper is provided. It can be off set for tapper turning.