

# ATUL MACHINE TOOLS

## Medium Duty Lathe Machine

### Technical Specifications

ID	Particulars	Vasu-1	Vasu-2	Vasu-3
1	Length of Bed	1350 mm./ 4' - 6"	1600 mm./ 5' - 3"	1800 mm./ 6'
2	Admit Between Centre	522 mm.	750 mm.	978 mm.
3	Height of Centre	215 mm.	215 mm.	215 mm.
4	Width of Bed	270 mm.	270 mm.	270 mm.
5	Spindle Bore	52 mm.	52 mm.	52 mm.
6	Spindle Nose Dia/Threads	74.3 x 6 TPI	74.3 x 6 TPI	74.3 x 6 TPI
7	Taper Bore in Spindle	MT - 6	MT - 6	MT - 6
8	No of Spindle Speed/Range	6/40 to 470 mm.	6/40 to 470 mm.	6/40 to 470 mm.
9	Swing over Cross Slide	230 mm.	230 mm.	230 mm.
10	Swing over Bed	415 mm.	415 mm.	415 mm.
11	Tail Stock Spindle Morse Taper/DiaM.	MT - 4/50 mm.	MT - 4	MT - 4
12	No of Threads / Pitch	TPI 2 to 48	TPI 2 to 48	TPI 2 to 48
13	Electric Motor	2 HP.	2 HP.	2 HP.

