

Technical Specifications for LATHE MACHINE (BACKGROUND)

SPECIFICATION	L-4	L-5	L-6
Bed Type	2 V & 2 Flat	2 V & 2 Flat	2V & 2 Flat
Bed Length	1372 (4'6")	1600 (5'3")	1825(6')
Bed Width	275(11")	275(11")	275 (11")
Gap Length	125 mm	125 mm	125 mm
Gap Length in front of face plate	110 mm	110 mm	110 mm
CAPACITY :			
Height of Center	200 (8.0")	200 (8.0")	200 (8.0")
Swing Over Bed	350 mm	350 mm	350 mm
Swing Over Cross slide	200 mm	200 mm	200 mm
Swinging Gap	500 mm	500 mm	500 mm
Admit Between Center	487 mm	780 mm	940 mm
Movement of Cross Slide	200 mm	200 mm	200 mm
Movement of Compound Slide	110 mm	110 mm	110 mm
MAIN SPINDLE :			
Spindle Nose	0 75 MM	0 75 MM	0 75 MM
	Thereaded Type	Thereaded Type	Thereaded Type
Taper Bore in Spindle Sleeve	MT-4	MT-4	MT-4
Spindle Bore	0 50 (2")	0 50 (2")	0 50 (2")
TAIL STOCK :			
Quil Dia	0 50 MM	0 50 MM	0 50MM
Taper in Quill	MT-4	MT-4	MT-4
Quill Travel	170 MM	170 MM	170 MM
SPEED :			
No. of Spindle Speed	8	8	8
RPM (Low / High)	45 - 750	45 - 750	45 - 750
THREADS:			
Metric Thread	13(1 to 6 mm)	13(1 to 6 mm)	13(1 to 6 mm)
English Thread	19(2to24TPI)	19(2to24TPI)	19 (2 to 24 TPI)
Lead Screw	0 32MM*4TPI	0 32MM x 4 TPI	0 32MM x 4 TPI
ELECTRICALS :			
Motor Power	1.5KW/2HP	1.5KW/2HP	1.5 KW/2 HP
DRIVE :			

Teethed V Belt	B-48	B-48	B-48
GENERAL:			
weight (Approx.)	600 kg	675 kg	710 kg
Floor Space Occupied			

Note : As improvements are constantly made in our machines, The specifications are subject to change without notice and are not binding to us.