

Technical Specifications for LATHE MACHINE (UNDER COUNTER)

SPECIFICATION	U/C-4	U/C-6
BED:		
Bed Type	2 V & 2 Flat	2 V & 2 Flat
Bed Length	1372 (4'6")	1825(6")
Bed Width	275(11")	275 (11")
Gap Length	125 mm	125 mm
Gap Length in front of face plate	110 mm	110 mm
CAPACITY :		
Height of Centre	8"or9"or10"	8"or9"or10"
Swing Over Bed	350 mm	350 mm
Swing Over Cross slide	200 mm	200 mm
Swinging Gap	500 mm	500 mm
Admit Between Centre	487 mm	940 mm
Movement of Cross Slide	200 mm	200 mm
Movement of Compound Slide	110 mm	110 mm
MAIN SPINDLE :		
Spindle Nose	0 75 mm	0 75 mm
	Threaded Type	Threaded Type
Taper Bore in Spindle Sleeve	MT-4	MT-4
Spindle Nose	0 50 (2")	0 50 (2")
TAIL STOCKS :		
Quil Dia	0 50 mm	0 50 mm
Taper in Quill	MT-4	MT-4
Quill Travel	170 mm	170 mm
No. of Spindle Speed	8	8
RPM (Low/High)	45-750	45-750
THREADS:		
Metric Thread	16 (0.5 to 4 mm)	16 (0.5 to 4 mm)
English Thread	32 (4 to 60 TPI)	32 (4 to 60 TPI)
Lead Screw	0 32 mm x 4 TPI	032mmx4TPI
Feed Shaft	01"	01"
CIHiCALS :		
Motor Power	1.5KW/2HP	1.5KW/2HP
DRIVE :		
Teethed V Belt	B-70	B-70
GENERAL:		

Wight (Approx.)	600 kg	710 kg
Floor Space Occupied		
(Approx.) L x W x H	1675x540x1160 mm	2050x540x1160 mm

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