

Technical Specifications for HEAVY DUTY AND EXTRA HEAVY DUTY LATHES :

Bed Length	7' to 12'	7' to 12'	9' to 12'	9' to 20'	9' to 24'	9' to 30'	9' to 30'
CAPACITY							
Height of Center	254 m.m.	305	375	400	45(1)	500	550
Swing Over Bed	495 m.m.	580	730	730	870	970	1060
Swing Over Cross Slide	200 m.m.	400	550	600	650	710	800
Swing in Gap	800 m.m.	900	1050	1080	1170	1270	1360
BED							
Bed Type	2V & Flat	2V & Flat	2V & Flat	2V & 2 Flat	2V & Flat	2V& Flat	2V & Flat
Bed Width	325 m.m.	375	375	450	500	550	600
Length of Single Gap in Bed	150 m.m.	150	150	150	150	150	150
Taper Bore in Spindle Sleeve	MT-4	MT-4	MT-5	MT-5	MT-6	MT-6	MT-6
Spindle Bore	52 m.m	80	80	80	100	125	125
Taper Bore in Center Sleeve	MT-4	MT-4	MT-5	MT-5	MT-5	MT-6	MT-6
No. of Speeds/Range	8/25-500 RPM	8/25-500 RPM	8/25-500 RPM	8/25-500 RPM	8/25-500 RPM	8/25-500 RPM	8/25-500 RPM
Feeds Feed Range	Longitudinal	32/0.06 To 1.00 mm/Rew	32/0.06 To 1.00 mm/Rew	32/0.06 To 1.00 mm/Rew	32/0.06 To 1.00 mm/Rew	32/0.06 To 1.00 mm/Rew	32/0.06 To 1.00 mm/Rew
		mm/Rew	32/0.016	32/0.016	32/0.016 To	32/0.016	32/0.016
	Corss						
Lead Screw	4TPI/2TPI	4TPI/2TPI	2TPI	2TPI	2TPI	2TPI	2TPI
Main Motor (1440 R.P.M.-AC-3 Phase) RECOMMENDED	3 H.P./440 V	3 H.P./1440 V	5H.P./144 0V	5 H.P./7.5HP 1440	5 H.P.-10HP	7.5 -10 HP	7.5 H.P.TO 10HP

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