

Capacity	AL-1	AM-2	AH-3	AH-4	AEH-5
Length Of Bed	1830(6'')	1830(6'')	2140(7')	3030(10')	2690(9')
Height Of Centre	165	215	254	300 (12'')	405
Swing Over Bed	325	425	435	550	630
Swing Over Cross Slide	180	260	285	330	481
Movement Of Cross Slide	200	225	225	225	
Swing In Gap	500	620	720	825	1100
Admit Between Centre	1100	1000	1024	1940	1400
Bed					
Bed Type	2V & 2 Flat	2V & 2 Flat	2V&2 Flat	2V&2 Flat	2V&2 Flat
Bed Width	238	279	325	375 (15'')	450
Length Of Gap In Bed	110	110	150	150	
Length Of Bed In Of Face Plate	125	125	200	150	200
Main Spindle					
Spindle Nose Thread	8TPI 60mm	6 TPI75mm	6T.P.I. 75	6T.P.I. 75	
Taper In Spindle	MT-3	MT-5	MT-5	MT-5	MT-6
Spindle Bore	40mm	52mm	52mm	52mm	104mm
Tail Stock					
Tail Stock Ram	38.1	50.8	56 mm	56 mm	
Taper In Tail Stock Quill	MT-3	MT-4	MT-4	MT-4	MT-5
Ram Travel	115	150	175	225	
Compound Slide					
Compound Travel	120	135	125	135	200
Tool Shank Size	20 x 20	22 x 22	25x25	25x25	32x32
Speeds					
No. Of Speeds	8	8	8	8	8
Range	45-1220	45-1220	45-1220	45-1220	45-1000
Thread/No. Range					
Diameter Of Screw	25.4 x 4TPI	32x 4 TPI	38x4 T.P.I	38x4 T.P.I	50.8x2T.P.I
Metric	19/0.50 to 8mm	19/0.50 to 8mm	13(1-6mm)	13(1-6mm)	3191-6mm)
Inch	23/4 to 40 TPI	23/4 to 40 TPI	19(1-24TPI)	19(1-24TPI)	19(4-60TPI)
Electricals					
Main Motor	1H.P/440V	2H.P/440v	3 H.P.	3 H.P.	7.5 H.P.
Weight	490 kg	590 kg	1450 kg	2100 kg	
Floor Space	1880 x 840	1650 x 970	2150-950	3150-950	

* We can change the technical spec. without prior notice to improve our Products.

* We manufacture the Customized Lathe on Special order.