

MODEL SMILE	1	2	3	4
Alloy steel work spindle dia	80mm	100mm	110mm	125mm
Morse taper No.	5	6	6	6
Max. Longitudinal movement of the working spindle	450mm	450mm	510mm	500
No. of spindle speeds	9 No.	9 No.	9 No.	9 No.
Range of spindle speeds (R.P.M.)	15-300	15-300	15-200	15-250
Longitudinal work spindle speeds	9	9	9	9
Max. height of the spindle axis from the table surface	925	1000	1100	1200
Dimensions of the rotary table	900x1105	1030x1375	1100x1400	1200x1500
Longitudinal table traverse	1600	1700	1800	2000
Max. cross movement of the table	1000	1100	1200	1500
No. of Longitudinal table traverse feeds	6	6	6	6
No. of Vertical headstock travel feeds	4	4	6	6
Facing head dia	505	555	600	610
Max. distance between stay bearing from the facing head	2400	2690	2800	2950
Electric Motor	i. 2H.P. ii.2H.P.	i.3H.P. ii.7.5H.P.	i.3H.P. ii.10H.P.	i.3H.P. ii.12.5H.P.