

Specification:

<b>Capacity</b>	
<b>Swing over bed</b>	432 mm
<b>Swing over carriage</b>	268 mm
<b>Swing over gap</b>	610 mm
<b>Width of gap in front of face plate</b>	150 mm
<b>Distance between centers ( A1 - 6, A2 - 6 )</b>	767, 1067, 1667mm ( A1 - 6, A2 - 6 )
<b>Width of bed</b>	300 mm
<b>Stroke of tool post</b>	145 mm
<b>Stroke of cross slide</b>	265 mm
<b>Headstock</b>	
<b>Spindle bore</b>	58 mm ( 78 mm ) *
<b>Taper of spindle bore &amp; center</b>	MT6 x MT4
<b>Spindle nose</b>	A1 - 6, D1 - 6 ( A2 - 6 ) *
<b>Number of spindle speeds</b>	12
<b>Spindle speed ( 60 HZ )</b>	ø 58 mm : 35, 52, 75, 110, 160, 230, 330, 490, 650, 950, 1350, 2000 rpm ø 78 mm : 29, 43, 62, 90, 130, 190, 275, 405, 540, 790, 1120, 1650 rpm
<b>Threading &amp; Feeds</b>	
<b>Number of feeds</b>	36
<b>Range of longitudinal feeds metric</b>	0.037 ~ 1.04 mm / rev ( P = 6 mm ) 0.035~0.98 mm / rev ( 4 TPI )
<b>Range of cross feeds</b>	Half of longitudinal feeds
<b>Leadscrew diameter</b>	35 mm
<b>Leadscrew pitch</b>	4 TPI , P = 6 mm
<b>Range of inch pitches</b>	2 ~ 72 TPI ( 44 Kinds )
<b>Range of metric pitches</b>	0.2 ~ 14 mm ( 39 Kinds )
<b>Tailstock</b>	
<b>Quill stroke</b>	170 mm

<b>Quill diameter</b>	60 mm
<b>Quill taper</b>	MT # 4
<b>Motor</b>	
<b>Main motor ( 30 min. )</b>	5 HP ( 7.5 HP ) *
<b>Coolant pump motor</b>	1 / 8 HP
<b>Height</b>	1400 mm
<b>Floor space</b>	2000, 2300, 2900 × 1000 mm
<b>Weight</b>	1500, 1600, 1800 kgs