



Specification	430x1100	530x1100	530x1700	
Width of bed		300 mm		
Total travel of top slide		120 mm		
Swing over bed	Ø432 mm	Ø532 mm		
Swing over cross slide	Ø272 mm	Ø372 mm		
Swing in gap	Ø610 mm	Ø710 mm		
Gap width in front of face plate		150 mm		
Height of center from leg bottom	1080 mm (42 3/8")	1080 mm (46")		
Distance between centers		1100 / 1700		
Number of spindle speeds		12 steps		
Spindle bore		Ø58 mm		
Type of spindle nose		ASA-A1-6, D1-6		
Taper of spindle bore& center		MT. NO. 6 x No. 4		
Range of spindle speeds	35,52,75,1	35,52,75,110,160,230,330,490,650,950,1350,2000		
Lead screw diameter and pitch		35 4TPI or pitch 6 mm		
Range of inch threads		2~72		
Range of metric threads		6 mm: 0.2~14		
Number feeds		36 steps		
Range of longitudinal feeds		0.03~0.85 mm		
Range of cross feeds		1/2 of longitudinal feeds		
Tailstock quill diameter		Ø60 mm		
Total travel of tailstock quill		150 mm		
Taper in tailstock quill		No. 4		
Spindle drive motor		5 HP/ 7.5HP (opt.)		
Coolant pump motor		1/8		
Space required (L x X x H)	2300x100	2300x1000x1400 mm		
Net weight (approximat)	1600 kg	1700 kg	1900 kg	