



High Speed Lathe Machine Model : 510x1000

Capacity	
Height of centers	255 mm.
Swing over bed	510 mm.
Swing over gap × width	735 × 170 mm.
Swing over cross slide	305 mm.
Distance between centers	1000 mm.
Width of bed	350 mm.
Cutting Tool Max. Section	25 × 25 mm.
Travel of cross slide	316 mm.
Travel of top slide	130 mm.
Headstock and main spindle	
Spindle taper	MT7
Spindle bore	80 mm.
Spindle Nose	D1-8
Spindle Speed Number	12
Range of spindle speeds	25 ~ 2000 rpm
Tailstock	
Tailstock quill diameter	75 mm.
Tailstock quill travel	180 mm.
Taper of tailstock quill	MT5

Threads and Feeds	
Lead screw Diameter & Thread	Ø40 mm. × 4 T.P.I. or Pitch 6 mm.
Metric threads range	0.2 ~ 14 mm.
Imperial threads range	2 ~ 112 T.P.I.
Longitudinal feeds Metric	0.059 - 1.646 mm/Rev
Longitudinal feeds Imperial	0.0022" - 0.0612"/Rev
Cross feeds Metric	0.020 - 0.573 mm.
Cross feeds Imperial	0.00048" - 0.01354"
M.P threads range	0.1 ~ 7 M.P.
D.P threads range	4 ~ 112 D.P.
Motor	
Main motor	7.5 kW (10 HP)
Coolant pump	0.1 kW (1/8 HP)
Measurement	
Machine Space Required (L × W × H)	2390 × 1150 × 1430
Net Weight / Gross Weight	2035 kg / 2415 kg

ติดต่อสอบถาม

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