

POLYTOP

Exporter from china

PTC150A Bench Lathe



- Lathe bed is made of high tensile cast iron in rigid structure. The bedway are hardened and ground
- The main spindle is equipped with 2 precision taper roller bearings (D7211, D7212)
- Provide 60 kind metric or inch threads which can be cut by means of levels
- All gears, bearings and slide surfaces are designed with fully effective lubrication
- being light in structure and small in energy wastage 1/2 HP motor gives more power suited heavy duty cutting

SPECIFICATION	METRIC	INCH
Max.swing over bed	300mm	12"
Max.swing over cross slide	178mm	7"
Max.swing over gap	430mm	17"
Max.length of workpiece	914mm	36"
Max.length of turning	760mm	30"
Hole through Spindle	38mm	1½"
Taper of spindle bore	M.T.NO.5	
Range of spindle speeds(9 steps)	60-1500r.p.m.	
Taper of quill sleeve	M.T.NO.3	
Metric threads can be cut(26 kinds)	0.4-7mm	
Inch threads can be cut(34 kinds)	4-56T.P.I.	
Pitches of three feed leadscrews	3mm	8T.P.I.
Longitudinal feed per revolution of spindle(32 kinds)	0.052-1.392	0.002-0.0548
Cross feed per revolution of spindle(32 kinds)	0.014-0.38	0.0007-0.0187
Max.longitudinal travel of saddle	800mm	31½"

Max.travel of cross slide	175mm	6•"
Max.travel of top slide	95mm	3¾"
Max.travel of tailstock sleeve	100mm	4"
Motor horse power	1.5HP(1.1KW)	
Motor horse power	60Hz or 50Hz	
Motor frequency	380/415V/115/230V or 110/200V	
Overall dimensions(L;ÁW;ÁH)	1600;Á730;Á1270	
Net weight	420kg	
Packing size(L;ÁW;ÁH)	1680;Á760;Á1510mm	
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