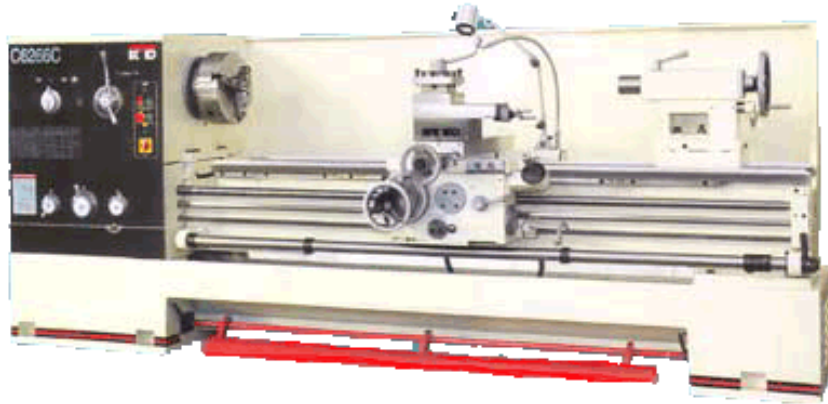


POLYTOP

Exporter from china

PTKC2330C BIG BORE GAP-BED LATHE



Product features:

- The surface of the bedways is supersonic frequency.
- The spindle bore size is 105mm. The spindle system is high in rigidity and accuracy.
- There is no need for change gears. The machine can turn about 89 kinds of metric, Inch, Module and D.P. threads.
- An automatic stopping device is used to realize automatic stop for the machining of a workpiece of a certain length.

Machine data		PTKC2330C			
		1000	1500	2000	3000
Max. swing diameter	Over bed (mm)	660(26")			
	Over carriage (mm)	420(17")			
	Over gap (mm)	870(34")			
Max. turned diameter (mm)		520 (20-2/5")			
Max. length of workpiece (mm)		1000(40")	1500(60")	2000(80")	3000(118")
Effective length in gap (mm)		240(9")			
Spindle	Spindle bore (mm)	∅105(4")			
	Taper of bore	∅113mm 1:20			
	Number of speeds	12			
	Range of speeds (r.p.m)	36-1600			
Thread cutting		Metric Range/No. 1∅<14mm/22	Inch Range/No. 28∅<2 t.p.i/25	D.P. range/No. 56∅<4 D.P/24	Module Range/No. 0.5∅<7mm/18
Range of feeds	Longitudinal (mm)	0.063-2.52 (0.023"-0.937")			
	Cross (mm)	0.027-1.07 (0.011"-0.404")			
Rapid traverse	Longitudinal(m/min)	4.5			
	Cross m/min	1.9			
Tailstock sleeve	External diameter (mm)	75(2-61/64")			
	Taper of bore	M.T.No.5			
	Max. Travel (mm)	150 (5-29/32")			
Max. travel of compound rest (mm)		145(5-3/4")			

Max. cross slide travel (mm)	310(12-3/32")			
Max. size of tool shank (W _i ×H) (mm)	25×25(1"×1")			
Power of main motor (kw)	7.5(10HP)			
Overall dimensions (L _i ×W _i ×H) (mm)	2500×1100×1450	3000×1100×1450	3500×1100×1450	4500×1100×1450
Net weight (kg)	2500	2700	3000	3350
ii	ii	ii	ii	ii

ii