

POLYTOP

Exporter from china

PTCK-230i / PTCK-265i CNC Lathe



Features:

- With advanced function, reliable quality and lower cost.
- These products adopted the design of series and modularity. The construction stresses precision, accuracy lasting, reliability, safety, rigidity, easy to repair and operate and etc.
- These lathes are specially suitable for automatically machining line, circle, curved surface, screw head, groove and taper face of rotating parts, shaft, disc and etc.
- Numerical control and designed on the basis of high speed precision manual lathes.
- Changing speed of spindle adopted inseparated transmission. High speed gears are hardened and ground. Its noise is lower than 78 db.
- Spindle speed can be selected by 12 grades variable speed in manual or frequency convertor.
- Turrets have gang type and power driving type. Various disposition of machining tools, make the customers have more choices.
- Protection cover adopted double-door, semi-closed design, make operation and maintenance convenient and safety.

Specifications		PTCK-230i	PTCK-265i
Capacity	Max. swing over bed	§460 mm	§530 mm
	Max. swing over carriage	§280 mm	§280 mm
	Max. turning Dia. of shaft	§200 mm	§280 mm
	Max. facing Dia. of disc(4/6/8-stations electric-turrets/4-station quick-change)	Dia. of bar: §370/§356/§346/§370 mm Dia. of disc: §366/§352/§336/§334 mm	
	Distance between centers	860/1000/1500 mm	
	Max. turning length(4/5/8-station electric-turrets/4-stations quick-change)	860: 770/720/700/740 1000: 931/860/840/920 1500: 1441/1370/1350/1340	
spindle	Speed range	A-type: manual 4-steps inverter speed	25-80,80-250,250-760,760-2000 r/min
		B-type: stepless inverter speed or servo speed	300-3000 (Inverter),30-3000 (servo)
	Spindle nose/Dia. of spindle bore	D 8	
	Spindle taper	A: ASA350 B:MT6#	
Travel	Max. travel of X. Z	X: 260 mm Z: The same as Max. turning length	
	Rapid traverse rate of X. Z	X:6 Z:10	
Motor	A-type B-type spindle-box (inverter motor)	Standard: 7.5 Option: 11 KW	
	B-type spindle-box (servo motor)	Standard: 5.5/7.5 Option: 7.5/11 KW	
	Drive motor (AC)	FANUC:1.2/1.8 KW	
Turret	Turrets	Standard: 4-stations electric-turret Option: 6.8stations electric cam-turret	
	Cut-tool (shank width / Dia. of shank)	25 _i Á25/§32mm(4.6stations) 20 _i Á20/§25mm(8stations)	
Tailstock	Tailstock	Standard: manual Option: hydraulic, Pneumatic	
	Dia. of sleeve /travel	§65/180 mm	
	Sleeve taper	MT4#	
Chuck	Chuck	Standard: 3-jaw chuck Option: hydraulic chuck 8"/10" through hole or non through hole	
	Dia. of through hole	3-jaw chuck: AC-type/B-type	Standard: §80/§56 mm
		hydraulic chuck8": A-type b-type	Option §43/§43 mm (though hole only)
	Hydraulic chuck 10": AC-type/ B-type	Option §60/§43 mm (though hole only)	
Others	Overall dimension (L _i ÁW _i ÁH)	2930/3440 _i Á1502 _i Á1750 mm	
	Net weigh (860/1000/1500 mm distance between center)	3200/3400/3700 KGS	
	CNC system	SIEMENS 802d or 802CE or FAGOR 8055TC or FANUC Oi-MATE-T	

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