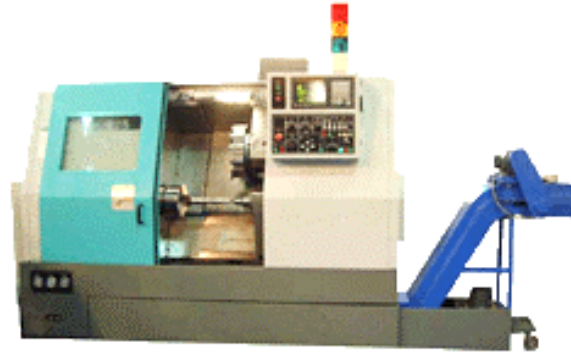


# POLYTOP

Exporter from china

## PTDL250 CNC Lathe



The machine comprises one-piece slant bed which is of good rigidity and facile for chip conveying. The moving surfaces of saddle slide adopt plastic guideway plates or rolling guideway, which are of small friction factor and good dynamic. Besides standard CNC system, some other top quality CNC systems from abroad can also be adopted according to the customers' requirements. These machines are Easy to operate and run reliably.

Independent automatic chip conveyor, cooling system and intermittent automatic lubrication system are comprised in these machines. These machines are equipped with 8/12 tools hydraulic power rotary turrets, so they have high indexing speed and accurate reliable positioning, wholly-enclosed protect. High rigidity, high efficiency, low noise and reliability are features of the machine

Specifications	PTDL-250
Max. swing over bed	500 mm
Max. length of workpiece	540 mm
Max. dia of workpiece	300/420 mm
Travel in X/Z-axis	220/540 mm
Working feed in X/Z-axis	0.01-9000/0.01-12000 mm/min
Rapid feed in X/Z-axis	12000/16000 mm/min
Spindle speed	4000 r/min
Spindle taper bore	Metric80
Dia. of spindle through hole	70 mm
Main motor power	11/15 kw
Number of turret stations	12
Time of tool change	0.3 s
Mode for tool selection	optional
Max. stroke of tailstock sleeve	100 mm
Tailstock taper bore	Morse No.4
Inclining angle of bed guideway to horizontal	60°

Guideway of saddle slide	Plastic guideway plate
CNC control system	FANUC 0i-TA
Machine spindle motor	æP22
Dimension of main machine (Without chip conveyor L x W x H)	2800x1420x2000 mm
Overall dimension of machine (With chip conveyor L x W x H)	3050x1560x1940 mm
Net weight of machine/gross weight of machine	4500/5000
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