

POLYTOP

Exporter from china

PTCK-125i /-180i CNC Lathe**Features:**

- PTCK125i is a new high-level one in the ck series flat-bed economical CNC lathe which gathering experiences of years.
- Full guard can work in large volume coolant and any switch in work area be protected.
- Unseparation-base, electricity and electron is separated, protecting NC from interference of inductance elements.;
- Having good rigidity, fine accuracy, easy operated and easy maintenance.
- Protection cover adopted double-door, semi-closed, made operation and maintenance convenient and safety.
- Equipped with FANUC Oi Mate-t control system

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Specifications		PTCK-125i	PTCK-180i
control		FANUC Oi MATE-T	FANUC Oi MATE-T
max. swing over bed		300 mm	360 mm
max. swing over slide		130 mm	160 mm (electric turret) 125mm (gang tool post)
distance between center		350 mm	570 mm / 1000 mm
motor rating		3 kW	4.0 kW
spindle	bore in spindle	40 mm	40 mm
	taper of bore	MT 5	MT 5
	spindle nose	A ₂ - 5	A ₂ - 5
	speed	300 - 3000 rpm	Manual 2 steps: L: 35 - 480 rpm H: 215 - 3000 rpm

			Gearless:	200 - 3000 rpm
rapid feed	X	6 m/min	6 m/min	
	Z	8 m/min	8 m/min	
max. travel	X	210 mm	210 mm	
	Z	350 mm	970 mm	
feed motor	X	ii	0.58 kW	
	Z	ii	1.1 kW	
shank size W x H		16 x 16 mm	20 x 20 mm	
taper of tailstock sleeve		MT 3	Manual 2 steps: MT NO.5	
			Gearless: MT NO.6	
travel of tailstock sleeve		80 mm	120 mm	
quill diameter (manual / hydraulic)		∅40 / 60 mm	∅60 mm	
overall dimensions L x W x H		1435 x 1185 x 1700 mm	2120 x 1330 x 1790 mm	
Package dimensions L x W x H		2020 x 1440 x 2180 mm	2260 x 1530 x 2050 mm	
Net weight/ gross weight		1000/1200 kg	∅750 mm	1560 kg
			∅1000 mm	1860 kg
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