

CNC Lathe



Standard accesories FANUC OI Mate-TD

Note :

Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

- * The machine adopts ISO International Code, Keyboard Manual Data, input, and it also provided with program of power cut-off protection and the functions of automatic diagnosis, and with RS232 interface.
- * Longitudinal and cross feeds are affected by ball leadscrews driven by servo motors
- * Either vertical horizontal 4-station or 6-station tool post as well as gang tool can be selected. The post is located on precision contrast gears with a high repeated positioning accuracy
- * Both chuck and tailstock are supplied with hydraulic or manual or pneumatic

Optional accessories:

Manual quick clamp, linear pneumatic cylinder power quick clamp, rotary cylinder power quick clamp, single solid hydraulic clamp, single hollowed hydraulic clamp, double hydraulic clamp, fully closure protecting cover, gap, steady rest GSK980 TD or HNC 21T system.

Items	CK6130S	CK6132S/CK6136S	CK6140S
Max. Swing over bed	φ 300mm(12")	φ 360 mm(14")	φ 410 mm(16")
Max. Swing over carriage	φ 135/ 100 mm(gang tools)	180mm/ φ 100mm(gang tools)	φ 225m/150mm(gang tools)
Maximum turned length	500mm	500/ 750/100 mm	500/750/100 mm
Max. Turning length	460mm	450/700/950 mm	450/700/950 mm
Spindle nose	D4 or A 2-5	C5	C^
Spindle bore	φ 38 or 43 mm	φ 40 mm	φ 52 mm
Cone hole diameter and taper of spindle hole	MT No.5 or 400	MT.No.5	MT.No.6
Steps of spindle speed (Manual)		Stepless	
Range of spindle speed	200-350 r/min		200-2800 r/min
Rapid feed for axis Z		10m/min	
Rapid feed for axis X		8m/min	
Max. travel of axis Z	460 mm(18")		490/740/990 mm
Max. travel of axis X	180/270 mm(gang tools)		215/300 mm(gang tools)
Min. Input		0.001	
Tool post stations	16 x 16 mm		4-ways or 6-ways or gang tools
Tool cross section	φ 50 mm		20 x 20mm
External diameter	M.T.No. 3		φ 60mm
Taper of bore	100 mm		M.T.No. 4
Max. traverse		120 mm	120mm
X/Z motor torque		2.6/4.7N	
Power of main motor	3kW (4hp)		3.7 kW (5HP)
Power of cooling pump		75 W	
Overall dimensions (LxWxH)		1500x945x1380 mm	
Net weight	1100 kg	1500,1700,1900 kg	1600,1800,2000 kg