

- Functions of automatic diagnosis and program of power cut-off protection
- Longitudinal and cross feeds are effected by ball leadscrews driven by step motor
- High speed, efficiency and stable performance

## KC6 CNC LATHE Specifications:

Swing		250 mm(10")
Max distance		550 mm(22")
The width of bed		135 mm(5.3")
The speed of the spindle		100-3000 r/min
The tape of the spindle		MT3
The speed of moving	Z	2000 mm/min(79")
	X	1000 mm/min(39")
The speed of feeding	Z	500 mm/min(20")
	X	250 mm/min(10")
Max pitch of strand	Z	4 Nm
	X	5 Nm
Max travel	Z	300 mm(12")
	X	160 mm(6.3")
Motor of X axis		4 N
Motor of Z axis		4 N
Tool position		4
Angle of the tool post		360°
Tape of tailstock		MT2
Travel of tailstock		50mm(2")
The X axis adjust distance of tailstock		±4 mm(0.16")
Return orientation precision(X、Z)		0.01 mm
Tool post return orientation precision		0.005 mm
Main motor power		1000 W
Packing case(LxWxH)		1540x900x1650 mm
Weight(n.w/g.w)		350/395 KG



**Model: KC6-MACH**

*Machine is fully covered and stand as well.*

*This could be the smallest lathe available now!!!*



**Model: KC0-MACH**

## KC0 CNC LATHE Specifications:

Swing over centers		110 mm(4.3")
Hole through spindle		10 mm(0.4")
Tailstock screw		M14x1 mm
Max travel	Z	110 mm(4.3")
	X	45 mm(1.8")
Motor of X axis		0.39 N
Motor of Z axis		0.39 N
Speed of moving		200 mm/min(7.9")
Max. speed of feeding		100 mm/min(4")
Positioning accuracy		0.02 mm
Repeat positioning accuracy		0.02 mm
The speed of the spindle		0-3800 r/min
Main motor power		150 W
Overall dimension(LxWxH)		440x270x210 mm
Weight(Net/Gross)		13/22 kg
Packing Size(LxWxH)		500x400x310 mm

