

## **Small CNC Lathe (Product No: CK140)**



The CK140 is a desktop CNC lathe, with KY980Tc Turning CNC System, support multi language interface display, the standard spec includes MPG hand wheel, automatic 4 positions tool post. Selection of high -quality casting materials, ballscrews, XZ axis motor type are stepper motor. With interlocking guard, Ideal for cutting a range for wax, plastic, acrylic, free cutting alloys, aluminium and Cuprum. Best choice for DIY or Hobby user and Education & Training CNC.



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## **Optional colour and cabinet base**

NB The CK140 model no comes complete with flood coolant





## **Optional Accessories**







Cutter 11 pieces set



4-jaw chuck (independent)with flange



Rolling center



Tailstock chuck

## **Technical Parameters**

1	Repeatability accuracy	0.02mm
2	Positioning accuracy	0.03mm
3	Swing over bed	140mm
4	Travel across slide	75mm
5	Clamping Size	1-60mm
6	Spindle speed	300-2500rpm/min
7	Spindle through-hole	10mm
8	Spindle mount	MT2
9	Spindle motor power	150W
10	X/Z travel	70/160mm
11	The max moving speed	2000mm/min
12	The max feeding speed	1000mm/min
13	Control system	KY 980Tc Turning CNC System
14	Automatic tool change system(ATC)	4 Tools
15	Tool dimension	8×8mm
16	Tailstock taper	MT1
17	Tailstock sleeve diameter	20mm
18	Travel of tailstock	25mm
19	Power	220VAC / 110VAC
20	Weight(NW/GW)	80/100KG
21	Overall dimension	750*450*850mm
22	Packing size	850*560*950mm 17
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