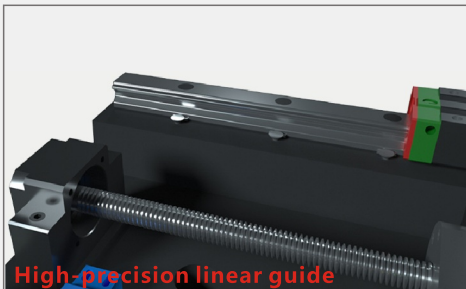


Small CNC Milling Machine (Product No: XK300A)



The XK300A is a small CNC milling, with high performance 4 axis milling CNC control, support multi language interface display, the standard spec includes MPG hand wheel. Selection of high -quality casting materials, High-precision linear guide and ballscrews, XYZ axis motor type are AC servo motor (option 4th axis ,adopt harmonic reducer). With interlocking guard, with the flood coolant, automatic Lubrication System, BT30 spindle type. The XK300A has a more powerful, higher speed spindle (3500rpm) for heavy duty cutting. Programmable spindle speeds and feedrates make It ideal for cutting a range of resistant materials such as plastic, free cutting alloys, aluminium and steel. Recommended software programs(MasterCAM、UG、 Fusion360, SolidWorks). XK300A small CNC mill is perfect for schools, small job shops, or as a second machine.



High-precision linear guide



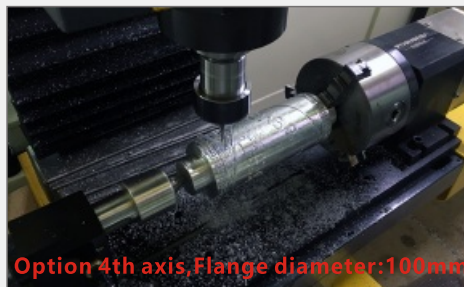
BT30 spindle, with flood coolant



Lubrication System



Extra-large table



Option 4th axis, Flange diameter: 100mm



With flood coolant

Optional Accessories



Edge Finder



Clamping Kit



Quick Vice



4th Axis and Tail Stock



Z Axis Tool Setter



Carbide End Mill



HSS End Mill



Vacuum Table



As Standard With

Technical Parameters

1	X axis travel	310mm
2	Y axis travel	180mm
3	Z axis travel	290mm
4	A axis Rotate(optional)	Backlash:Zero Backlash
		Max Speed:6 RPM
		Motor Type: Stepper Motor
		Travel: ±infinity
5	Table size	550*180mm
6	Spindle taper	BT30
7	Tool DIA. range	4-16mm
8	T slot (amount*width)	3*12mm
9	Positioning accuracy	0.02mm
10	Repeatability accuracy	0.01mm
11	Control system	KY1000MC CNC Controller
12	MPG hand wheel	4 axis
13	Spindle motor	1.5KW(2.2KW optional)
14	Spindle speed	300-3500r/min(24000r/min optional)
15	The max moving speed	8000mm/min
16	The max feeding speed	4000mm/min
17	Power of X/Y/Z	Servo motor 750W
18	Transmission	ball screw
19	Max. load	40kg
20	Table structure	Full cast iron
21	Guide rail	High-precision linear guide
22	Power	230/120V
23	Weight(NW/GW)	600/650kg
24	Overall dimension	1360*990*1800mm
25	Packing size	1400*1050*2000mm

YORNEW®

— Small CNC Machine —



Whats QR code

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