

KX1 CNC MILL is a milling machine installed with 3-axis stepper motors, ball screws, variable speed spindle motor, limit/home switches, and MT2 milling chuck, provided with different CNC control system ---- MACH SYSTEM or SIEG SYSTEM.

Note: The KX1 is our smallest entry level to the world of CNC machining.

KX1 CNC MILL Specifications:

Drilling capacity	10 mm(0.4")
Table effective size	400x145 mm(16"x5.7")
Table travel x axis	260 mm(10")
Table travel y axis	110 mm(4.3")
Head travel z axis	180 mm(7")
Motor of X axis	1.35 N
Motor of Y axis	1.35 N
Motor of Z axis	2.2 N
Throat	140 mm(5.5")
T-slot size	8 mm(0.31")
No. of slots on table	3
Positioning accuracy	0.01 mm
Spindle taper	MT-2
Minimum speed	100 r/min
Maximum speed	7000 r/min
Maximum main motor torque	1.8 N/m (1500 r/min)
Motor power	500 W
Shipping dimensions	750x760x780 mm
weight(n.w/g.w)	100/125 KG
Control box dimensions	400x200x400 mm
Control box weight (n.w/g.w)	15/20 KG



Model: KX1-SIEG



The SIEG controlled software could be running at WindowsXP/2K. The multifunction board with SIEG system can control servo motor or step motor.

- G code compatible with FANUC
- 19 softkeys, User-friend and graphic man-machine interface, Facility for Operation and convenience



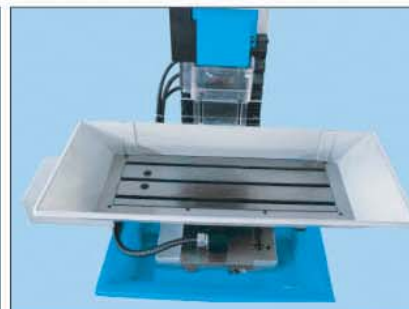
With Ethernet interface control by home computer or notebook computer



WORKABLE ON PLASTIC, ALUMINIUM, IRON, EVEN STEEL!!!



4-th axis come ready to go, plug and play.



Standard table cover ready.



Controlling axes and spindle with portable handwheel box