



*Looking For More
Big Industry CNC Machines !
Call Me!*

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Ideal for education

SIEG Control System introduction



SIEG system interface

Turning system

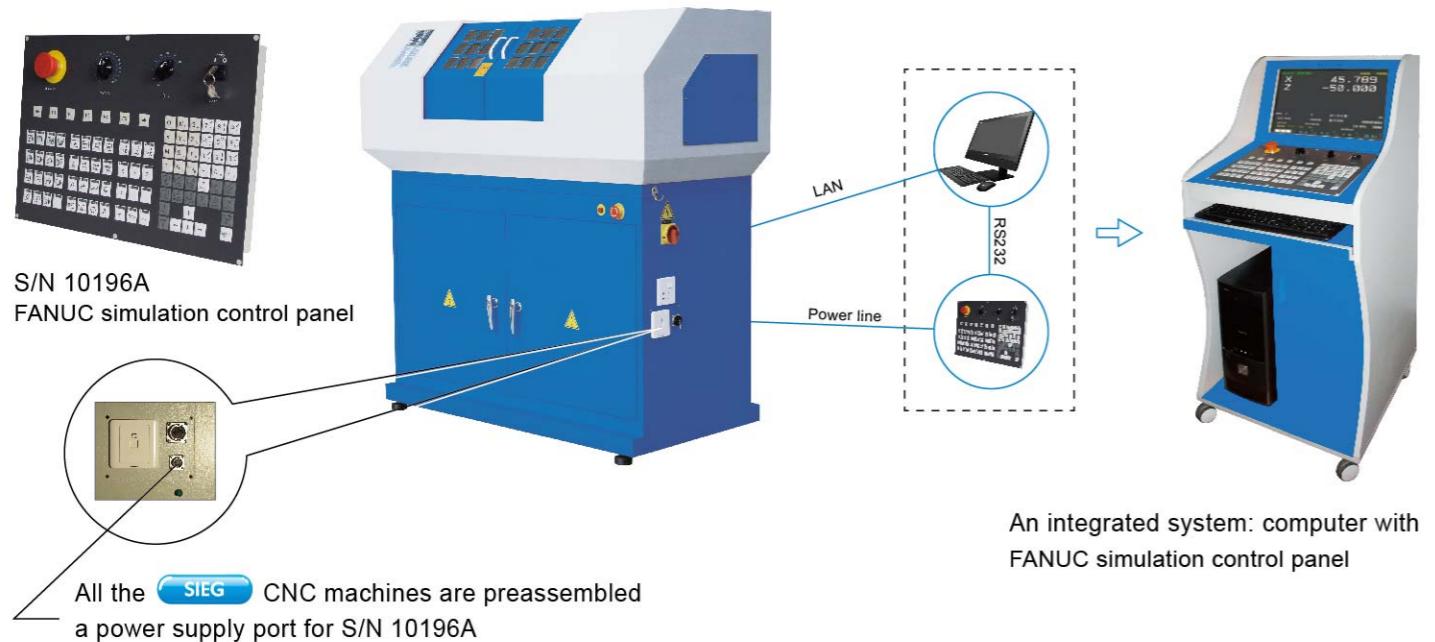


Tool set

Milling system

FANUC simulation control panel & integrated system

SIEG system **SIEG** is ideal for educational market, a FANUC simulation control panel (optional accessory S/N10196A) is available, it works with PC instead of the keyboard. Students operate just the same as a real FANUC system.



SIEG CNC machine, 3 systems for choosing

SIEG

PC-based SIEG system

ideal for education

Mach

PC-based Mach system

be good at Hobby

SIEMENS

Industrial control system

closer to industrial use

Note: Stepper motor **Stepper**, Servo motor **Servo**, Hybrid motor **Hybrid**, 3 drive systems are selectable for most of SIEG CNC Machines.

Mach system introduction



Mach is a PC-based control system, very popular in Hobby market , software is supplied by Newfangled Solutions LLC, more information please visit www.machsupport.com, PC connects machine by USB port or parallel port.



SIEMENS 808D system introduction



SIEMENS is more and more popular in the world . It is closer to the industrial use. There is a cost-effective version SIEMENS 808D, not only with practical function, but also could save more money than other version.

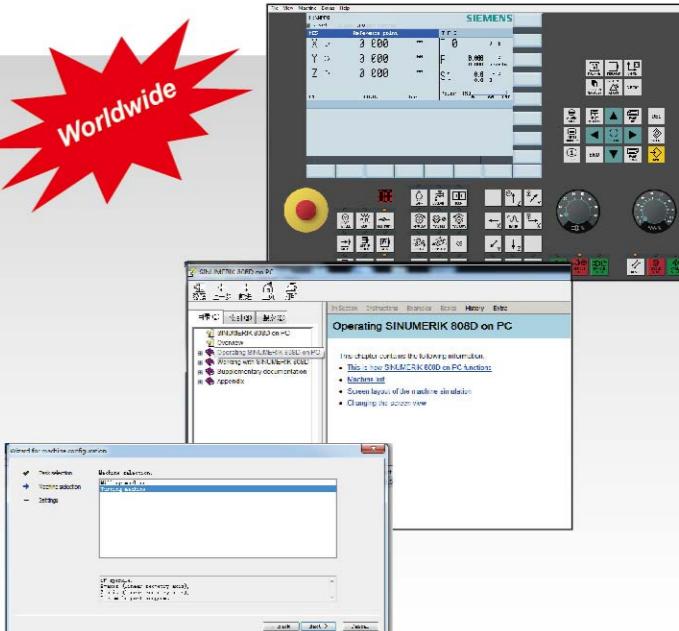
SIEMENS simulation software

SIEMENS simulation software, which makes your learning colorful!

You could install the software on PC and use it without machine,here is the link you could download:

http://www.industry.siemens.com/topics/global/en/cnc4you/cnc_downloads/sinumerik-808d-on-pc/Pages/activation-sinumerik-808d-on-pc.aspx#content

Different language and instructions included.



Successful Cases From Different Countries



In **China**, we are not only selling CNC machines, more important we sell teaching idea.
Teaching, Learning, Practicing in one classroom.



We sell global wide

Content

Choose SIEG CNC machine in couple
Lathe + Milling machine in similar size

Baby serial



PC1 (Page5) PX1 (Page6)

Bench serial



iKC4 (Page9) iKX1-L (Page12)

Compact serial (Page3-4)

CompactTurn
CompactTurn plus
CompactTurn super



KC6S (Page13) KX3S (Page17) iKX3 (Page19)

Pro serial



iKC6 (Page15) iKX3L (Page20)

Light industrial serial



LKX3 (Page21) H330 (Page22)

Hobby CNC Machine

Work with PC-based Mach system

USB interface

Precision ball screws

Direct drive stepper motors

Variable spindle speed under full CNC control

Belt driving for spindle (no gears)

Limit switches and homing switches on all axes

Emergency stop button



Bench CNC lathe
KC4S

Specifications refer to P7



CNC lathe
KC6S

Specifications refer to P14

For Mill, 1 x extra stepper driver 4th axis pre-wired with external socket



Bench CNC mill
KX1

Specifications refer to P8



CNC mill
KX3

Specifications refer to P18

OPTIONAL ACCESSORIES

Cutter set (tips replaceable) 8x8 mm Tin coated 7pcs S/N10200	Tip replacement (set) S/N10200-1
Tailstock chuck Dia. 13mm+MT#2 S/N10027	Rolling center MT#2 S/N10024
Cutter 11 pieces set 8x8 mm S/N10005	Stand Dimension(LxWxH) 1000x650x800mm S/N10189

OPTIONAL ACCESSORIES

Cutter set (tips replaceable) 10x10 mm Tin coated 7pcs S/N10201	Tip replacement (set) S/N10201-1
Rolling center MT#2 S/N10024	Tailstock chuck Dia. 13mm+MT#2 S/N10027
Computer stand S/N10187	Computer frame S/N10187A

OPTIONAL ACCESSORIES

Stand Dimension(LxWxH): 1000x650x800mm S/N10189	Mill chuck set MT2 Chuck dia. 3,4,5,6,8,10mm S/N10070	2 Fluts Hss end mill Dia. 3,4,5,6,8,10mm S/N10069
Clamping Kit 24 pcs. S/N10105	Quick Vice Width 55mm S/N10108	

OPTIONAL ACCESSORIES

100mm Rotary table (the 4th axis) S/N10185	3 jaw chuck (Only available for 4th axis) 80mm S/N10190	Stand S/N10114B
Quick Vice Width 100mm S/N10109	Computer stand S/N10187	Clamping Kit 42 pcs. S/N10047
Engraving tool set Ø 6mm S/N10183	2 Fluts Hss end mill Chuck dia. 3,4,5,6,8,10mm S/N10069	Mill chuck set MT3 Chuck dia. 4,6,8,10,12,14,16mm S/N10037

Compact serial CNC machine

What is a Compact CNC machine?

A SIEG bench CNC machine equipped with SIEMENS 808D.
Fixed on a solid stand with wheels.
Comes with some tools.
We have Compact, Compact plus, Compact super for choosing.

Just open the box, plug-in, running machine!



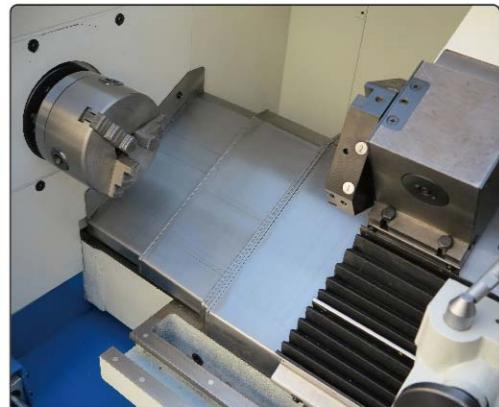
CompactMill super



CompactTurn or
CompactTurn super



CompactTurn super



CompactTurn

- KC4S-SIEMENS (P7) with
- SN10024 Rolling center MT#2
 - SN10027 Tailstock chuck
 - SN10200 Tincoated 7 pcs cutter set
 - SN10200-1 Tip replacement(set)
 - SN10531 Stand(Movable table)
 - SN10186 Hand Wheel

CompactTurn plus

- Replace with **CompactTurn** or
CompactTurn super

CompactTurn super

- iKC4-SIEMENS (P9) with
- SN10093 Rolling center MT#1
 - SN10200 Tincoated 7 pcs cutter set
 - SN10200-1 Tip replacement(set)
 - SN10530 Stand(Movable table)
 - SN10186 Hand Wheel

CompactMill

- KX1S-SIEMENS (P8) with
- SN10108 Quick Vice 55mm
 - SN10069 2 Fluts Hss end mill
 - SN10070 Mill chuck set MT2
 - SN10105 Clamping kit 24pcs
 - SN10531 Stand(Movable table)
 - SN10186 Hand Wheel

CompactMill plus

- iKX1-SIEMENS (P11) with
- SN10047 Clamping kit 42pcs
 - SN10069 2 Fluts Hss end mill
 - SN10520 4 Tool holder ISO20/ER16
 - SN10531 Stand(Movable table)
 - SN10602 High Precision Machine Vise
 - SN10608 ER16 Collet set-8 pieces
 - SN10186 Hand Wheel

CompactMill super

- iKX1L-SIEMENS (P11) with
- SN10047 Clamping kit 42pcs
 - SN10069 2 Fluts Hss end mill
 - SN10520 4 Tool holder ISO20/ER16
 - SN10531 Stand(Movable table)
 - SN10602 High Precision Machine Vise
 - SN10608 ER16 Collet set-8 pieces
 - SN10186 Hand Wheel

Baby CNC Lathe

stepper Only

PC1- SIEG 

PC1- MACH 



CNC and Manual machine
2in1
Best choice for training



Specification

WORKING AREA	Turning diameter over bed(max)	140mm
	Travel across slide	75mm
	Center width	250mm
SPINDLE	Chuck diameter	80mm
	Spindle speed	100-2000r/min
	Spindle through-hole	10mm
	Spindle mount	MT2
	Spindle motor power	150W
FEED	X travel	50mm
stepper	Z travel	150mm
	The max moving speed	300mm/min
	Power of motor X/Z	1.35Nm
TOOL REST	Tool position	2
	Tool dimension	8x8mm
TAILSTOCK	Tailstock taper	MT1
	Tailstock sleeve diameter	20mm
	Travel of tailstock	25mm
ACCURACY	Positioning accuracy	±0.020mm
	Repeatability accuracy	±0.010mm
OTHERS	Power	230V or 110V
	Weight (NW/GW)	45/65Kg
	Overall dimension	730x380x350mm
	Packing size	830x480x450mm



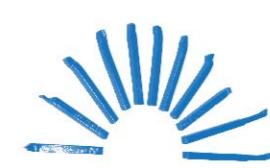
OPTIONAL ACCESSORIES

Cutter set (tips replaceable)



8x8 mm
S/N10200

Cutter 11 pieces set



Tip replacement (set)
S/N10200-1

Rolling center



MT#1
S/N10093

Stand



1000x650x800mm
S/N10189
For PC1 and PX1

Baby CNC Milling & Engraving Machine

stepper Only

PX1- SIEG 

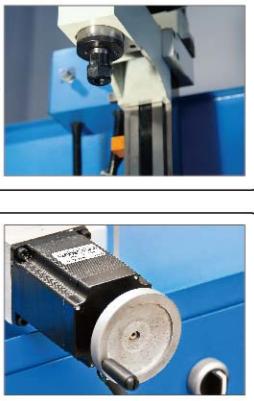
PX1- MACH 

High spindle speed 20,000 r/min ER16



More than a milling machine, it is also machine an engraving

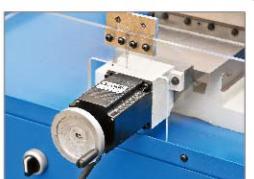
Standard manual hand wheel



Transparence enclosure Auto power off when door open. Pay more attention to your safety



Quick change of manual and CNC function



Specification

TABLE	Table size	400x145mm
	T slot (amount×width×distance)	3×8mm×45mm
	Max. load	20Kg
TRAVEL	X travel	230mm
	Y travel	120mm
	Z travel	230mm
	Spindle nose to table	45mm-275mm
	Spindle center to column	140mm
SPINDLE	Spindle taper	ER16
	Spindle motor	500W
	Spindle speed	300-20000r/min
FEED	The max moving speed	300mm/min
stepper	Power of motor X/Y/Z axis	1.35Nm
ACCURACY	Positioning accuracy	±0.015mm
	Repeatability accuracy	±0.010mm
OTHERS	Power	230V or 110V
	Weight (NW/GW)	90/120Kg
	Overall dimension	560x680x800mm
	Packing size	660x780x900mm

OPTIONAL ACCESSORIES

ER16 Collet set - 8 pieces (3,4,5,6,7,8,9 and 10mm)



S/N10608

2 Fluts Hss end mill



Dia. 3,4,5,6,8,10mm
S/N10069

Engraving tool set



S/N10183

Clamping Kit



24 pcs.
S/N10105

Quick Vice



Width 50mm
S/N10035

Bench CNC Lathe

KC4S- SIEG  KC4S- MACH 



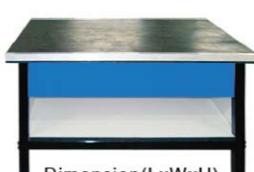
Specification

WORKING AREA	Turning diameter over bed(max)	200mm
	Travel across slide	100mm
	Center width	380mm
SPINDLE	Chuck diameter	100mm
	Spindle speed	100-3000r/min
	Spindle through-hole	20mm
	Spindle mount	MT3
	Spindle motor power	500W
FEED stepper	X travel	75mm
	Z travel	280mm
	The max moving speed	2000mm/min
TOOL REST	Power of motor	1.35Nm/3.1Nm
	Tool position	4
	Tool dimension	8×8mm
TAILSTOCK	Tailstock taper	MT2
	Tailstock sleeve diameter	22mm
	Travel of tailstock	50mm
ACCURACY	Positioning accuracy	±0.015mm
	Repeatability accuracy	±0.010mm
OTHERS	Power	230V or 110V
	Weight (NW/GW)	210/250Kg
	Overall dimension	1000×780×565mm
	Packing size	1200×940×770mm



OPTIONAL ACCESSORIES

Tailstock chuck 13mm	Rolling center	Cutter 11 pieces set
 S/N10027	 MT#2 S/N10024	 8x8 mm S/N10005

Cutter set (tips replaceable)	Stand
 8x8 mm Tincoated 7pcs S/N10200	 Dimension(LxWxH) 1000x650x800mm S/N10189

Bench CNC Milling Machine

KX1S- SIEG  KX1- MACH  KX1S- MACH 



Specification

TABLE	Table size	400×145mm
	T slot (amount×width×distance)	3×8mm×35mm
	Max. load	20Kg
TRAVEL	X travel	260mm
	Y travel	110mm
	Z travel	180mm
	Spindle nose to table	60-240mm
	Spindle center to column	125mm
SPINDLE	Spindle taper	MT2
	Spindle motor	500W
	Spindle speed	100-7000r/min
FEED stepper	The max moving speed	1500mm/min
	Power of motor X/Y axis	1.35Nm
	Power of motor Z axis	3.1Nm
ACCURACY	Positioning accuracy	±0.015mm
	Repeatability accuracy	±0.010mm
OTHERS	Power	230V or 110V
	Weight (NW/GW)	280/340Kg
	Overall dimension	1040×860×940mm
	Packing size	1170×960×1100mm



Clamping Kit	Mill chuck set	2 Fluts Hss end mill	Quick Vice
 24 pcs. S/N10105	 MT2 Chuck dia. 3,4,5,6,8,10mm S/N10070	 Dia. 3,4,5,6,8,10mm S/N10069	 Width 55mm S/N10108

stepper Only

Optional accessory

Hand wheel
S/N10186
(Only available for
)



Optional accessory

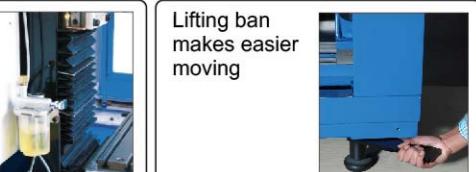
Cooling system
S/N10134



The 4th axis
connecting socket
installed



One key type
lubrication
system



Lifting ban
makes easier
moving



OPTIONAL ACCESSORIES

Stand S/N10189
Dimension(LxWxH) 1000x650x800mm
For KX1 and iKX1
Optional accessory

Bench CNC Lathe

iKC4- SIEG 

iKC4- SIEMENS 

hybrid



New hybrid motors:

- Running faster and working with higher efficiency
- Not easily to loose steps, will be better to guarantee accuracy
- Much more compatible with linear guide and more quiet



Ultra high precision linear rails

8 station ATC
4 internal tool holders
diameter: $\Phi 12\text{mm}$
4 external tool
holders shake
height & width $8\times 8\text{mm}$

Slant slideway



Lifting ban makes easier moving



One key type lubrication system



Optional accessory
Hand wheel
S/N10186



Tailstock is an optional configuration
iKC4- SIEG with tailstock



Aluminium hammer made by iKC4



Screw cutting and surface processing by the CNC lathe

Specification

WORKING AREA	Turning diameter over bed(max)	200mm	Tool position	8
	Travel across slide	90mm	TOOL REST	Tool dimension 4 internal 12mm
	Center width	280mm		4 external $8\times 8\text{mm}$
SPINDLE	Chuck diameter	100mm	TAILSTOCK	Tailstock taper $MT1$
	Spindle speed	100-3000r/min		Tailstock sleeve diameter 22mm
	Spindle through-hole	20mm		Travel of tailstock 30mm
FEED	Spindle mount	MT3	ACCURACY	Positioning accuracy $\pm 0.010\text{mm}$
	Spindle motor power	1000W		Repeatability accuracy $\pm 0.005\text{mm}$
	X travel	100mm		Power $230\text{V or } 110\text{V}$
OTHERS	Z travel	175mm		Weight (NW/GW) $210/250\text{Kg}$
	The max moving speed	3000mm/min		Overall dimension $1070\times 690\times 760\text{mm}$
	Power of motor	3Nm		Packing size $1260\times 890\times 1020\text{mm}$

OPTIONAL ACCESSORIES



Cutter set (tips replaceable)



8x8 mm
Tin coated 7pcs
S/N10200

Tip replacement (set)
S/N10200-1

Cutter 11 pieces set

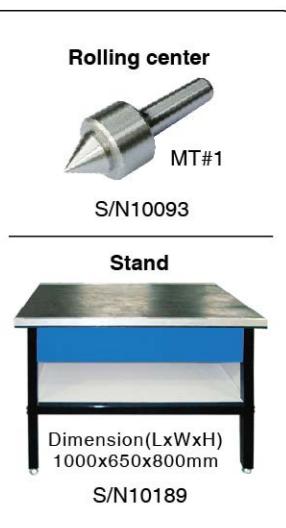


8x8 mm
S/N10005

Tailstock chuck+shank



MT#1, 10mm
S/N10091



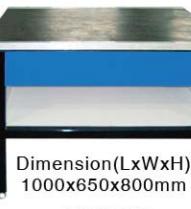
Rolling center



MT#1

S/N10093

Stand



Dimension(LxWxH)
 $1000\times 650\times 800\text{mm}$
S/N10189

Bench CNC Milling Center

iKX1- SIEG
iKX1- SIEMENS

SIEG
SIEG

stepper Only

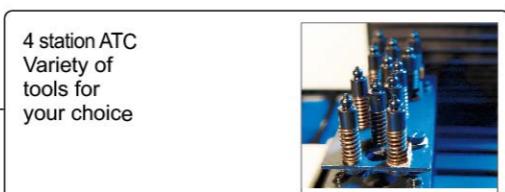
iKX1L- SIEG
iKX1L- SIEMENS

SIEMENS
SIEMENS

hybrid Only



stepper hybrid



Transparency enclosure is selectable.
(more suitable for education)



iKX1L

We upgrade our iKX1 into iKX1L, it comes with linear guide, matches with step-servo motor, will bring higher speed and accuracy.



Specification

	iKX1	iKX1L
TABLE	Table size T slot (amount×width×distance) Max. load	400×145mm 3×12mm×40mm 20Kg
TRAVEL	X travel Y travel Z travel Spindle nose to table Spindle center to column	260mm 152mm 180mm 60-240mm 200mm
SPINDLE	Spindle taper Spindle motor Spindle speed	ISO20 1000W 100-5000r/min
FEED	The max moving speed Power of motor X/Y axis Power of motor Z axis	2000mm/min 1.35Nm 3.1Nm
TOOL CHANGER	Tool number Max.tool diameter Max.tool length Max.tool weight Time of tool changing	4 10mm 110mm 0.5Kg 10s
ACCURACY	Positioning accuracy Repeatability accuracy	±0.015mm ±0.010mm
OTHERS	Pneumatic supply Power Weight (NW/GW) Overall dimension Packing size	0.6 MPa 230V or 110V 280/340Kg 1040×860×940mm 1170×960×1100mm
		±0.010mm ±0.005mm
		0.6 MPa 230V or 110V 280/350Kg 1040×860×940mm 1170×960×1100mm

OPTIONAL ACCESSORIES

	Stand Movable table S/N 10531		2 Fluts Hss end mill Dia. 3,4,5,6,8,10mm S/N10069		Clamping Kit 42 pcs. S/N10047		ER16 Collet set - 8 pieces (3,4,5,6,7,8,9 and 10mm) S/N10608
	High Precision Machine Vise Width 100mm S/N10602						

CNC Lathe

stepper servo Selectable

KC6S- SIEG  KC6S- SIEMENS 



CNC lathe training classroom.

Specification

WORKING AREA	Turning diameter over bed(max)	250mm	FEED	X travel	90mm
	Travel across slide	110mm		Z travel	320mm
	Center width	450mm		The max moving speed	2000mm/min
SPINDLE	Chuck diameter	125mm	stepper	Power of motor	4Nm
	Spindle speed	100-3000r/min		The max moving speed	3000mm/min
	Spindle through-hole	20mm		Power of motor	400W
TOOL REST	Spindle mount	MT3	servo	Positioning accuracy	±0.015mm
	Spindle motor power	1000W		Repeatability accuracy	±0.010mm
	Tool position	4		Power	230V or 110V
TAILSTOCK	Tool dimension	10×10mm	ACCURACY	Weight (NW/GW)	360/410Kg
	Tailstock taper	MT2		Overall dimension	1460×760×1450mm
	Tailstock sleeve diameter	30mm		Packing size	1630×1070×1685mm
OTHERS	Travel of tailstock	50mm			

OPTIONAL ACCESSORIES

Cutter set (tips replaceable) 10x10 mm Tin coated 7pcs S/N10201	Rolling center MT#2 S/N10024	Tailstock chuck Dia. 13mm+MT#2 S/N10027	Computer stand S/N10187	Computer frame S/N10187A
Tip replacement (set) S/N10201-1				

CNC Turning Center

servo Only

iKC6-SIEG 

iKC6-SIEG with tailstock

iKC6-SIEMENS 

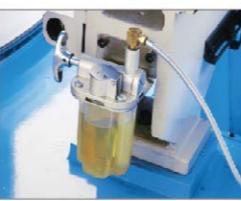
iKC6-SIEMENS with tailstock



Ultra high precision linear rails



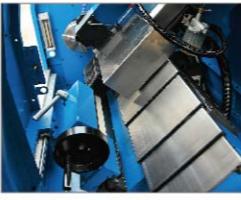
One shot oil lubrication pump.



Cooling system comes with iKC6 as a standard accessory



Slant bed with protected cover Increase cutting strength Save more space for manufacture. More convenient to clean the scrap iron.



8 station ATC
4 internal tool holders diameter: $\phi 10\text{mm}$
4 external tool holders shake height & width 12x12mm



Optional accessory

Hand wheel
S/N10186



Tailstock is an optional configuration

iKC6- SIEG with tailstock

iKC6-SIEMENS with tailstock



iKC6-SIEMENS 808D



Specification

WORKING AREA	Turning diameter over bed(max)	300mm
	Travel across slide	100mm
SPINDLE	Center width	400mm
	Chuck diameter	125mm
FEED	Spindle speed	100-3000r/min
	Spindle through-hole	20mm
TOOL REST	Spindle mount	MT3
	Spindle motor power	1500W
servo	X travel	120mm
	Z travel	320mm
TAILSTOCK	The max moving speed	3000mm/min
	Power of motor	400W
ACCURACY	Tool position	8
	Tool dimension 4 internal	12mm
OTHERS	4 external	12x12mm
	Tailstock taper	MT2
OTHERS	Tailstock sleeve diameter	30mm
	Travel of tailstock	50mm
OTHERS	Positioning accuracy	$\pm 0.010\text{mm}$
	Repeatability accuracy	$\pm 0.005\text{mm}$
OTHERS	Power	230V or 110V
	Weight (NW/GW)	620/700Kg
	Overall dimension	1400×770×1600mm
OTHERS	Packing size	1650×1090×1920mm

OPTIONAL ACCESSORIES

Cutter set (tips replaceable)



S/N10204 Tincoated 7pcs



S/N10204-1 Tip replacement (set)

Rolling center



Computer stand



CNC Milling Machine

KX3S-SIEG SIEG

KX3S-SIEMENS SIEMENS

KX3-MACH Mach
KX3S-MACH

stepper servo Selectable



Brushless motor
1000W, powerful,
high torque, Max.
5000 rpm spindle
speed provided.



LED
working light.



Out box for
scrap collection
on back side.



Professional
electronic system,
the 4th axis driver
installed.



Optional accessory

Cooling system
S/N10134



KX3S-SIEMENS with SIEMENS 808D system



KX3-SIEG (Without cover)



Optional accessory

Hand wheel
S/N10186



Ultra high
precision
linear rails



CNC milling machine training classroom.

Specification

TABLE	Table size	550×160mm	FEED stepper	The max moving speed	2000mm/min
	T slot (amount×width×distance)	3×12mm×43mm		Power of motor X/Y axis	4Nm
TRAVEL	Max. load	30Kg	servo	Power of motor Z axis	6Nm
	X travel	280mm		The max moving speed	2000mm/min
ACCURACY	Y travel	120mm		Power of motor X/Y axis	400W
	Z travel	270mm		Power of motor Z axis	750W
SPINDLE	Spindle nose to table	80-350mm	OTHERS	Positioning accuracy	±0.015mm
	Spindle center to column	200mm		Repeatability accuracy	±0.010mm
	Spindle taper	MT3/NT3/R8		Power	230V or 110V
	Spindle motor	1000W		Weight (NW/GW)	380/460Kg
	Spindle speed	100-5000r/min		Overall dimension	1280×895×1845mm
				Packing size	1420×1060×2035mm

OPTIONAL ACCESSORIES

100mm Rotary table
(the 4th axis)



S/N10185

3 jaw chuck
(Only available for 4th axis)



80mm
S/N10190

Computer stand



S/N10187

Clamping Kit



42 pcs.
S/N10047

Engraving tool set



S/N10183

2 Fluts Hss end mill



Chuck dia 3.4.5.6.8.10mm
S/N10069

Mill chuck set



Chuck dia. 4,6,8,10,12,14,16mm
S/N10037

Quick Vice



Width 100mm
Max jaws opening 85mm
S/N10036

CNC Milling Center

servo Only

iKX3-SIEG 

iKX3L-SIEG 

iKX3-SIEMENS 

iKX3L-SIEMENS 



12 station ATC
Variety of tools for your choice



Quick tool
changer



ISO 20 / ER16
spindle taper

A 6mm ER16 collet
as standard
accessory



Optional accessory

Cooling system
S/N10134



Optional accessory

Hand wheel
S/N10186



The 4th axis
connecting socket
installed



OPTIONAL ACCESSORIES

ER16 Collet set - 8 pieces



(3,4,5,6,7,8,9 and 10mm)
S/N10608

12 tool ISO 20 / ER16
tool holder



S/N10521

2 Fluts Hss end mill



Dia. 3,4,5,6,8,10mm
S/N10069

High Precision
Machine Vise



Width 100mm
S/N10602

Clamping Kit



42 pcs.
S/N10047

Computer stand



S/N10187



Optional transparency closure, students could learn
the operation from multi-perspective.
(With this transparent cover, the X travel becomes 230mm)



iKX3L

We upgrade the iKX3 into iKX3L, it comes with linear guide, matched with all servo
motors. That will bring higher speed and accuracy. This upgraded machine could meet
higher requirement from customers.

Specification

	iKX3	iKX3L
TABLE	Table size T slot Max. load	550×160mm 3×12×43mm 30Kg
TRAVEL	X travel Y travel Z travel Spindle nose to table	270mm 152mm 270mm 80-350mm
SPINDLE	Spindle taper Spindle motor Spindle speed	ISO20 1000W 100-5000r/min
FEED	Rapid feed Power of X/Y Power of Z	2000mm/min 400W 750W
TOOL CHANGER	Tool number Max.tool diameter Max.tool length Max.tool weight Time of tool changing	12 10mm 110mm 0.5Kg 8s
ACCURACY	Positioning accuracy Repeatability accuracy	±0.015mm ±0.010mm
OTHERS	Pneumatic supply Power Weight (NW/GW) Overall dimension Packing size	0.6 MPa 230V or 110V 390/450Kg 1280×895×1845mm 1420×1060×2035mm

High speed CNC Mill LKX3



- Electrical spindle
24000rpm 
- Mechanical spindle
5000rpm
(optional) 
- Parts processing
with high- accuracy 
- 4th axis (optional) 

Specification

TABLE	Worktable size	550x160 mm
	Worktable T-slot size	12 mm
	No. of T-slot on table	3
	Max. load bearing of worktable	30 kg
TRAVEL	Table travel X axis	270 mm
	Table travel Y axis	152 mm
	Table travel Z axis	270 mm
	Motor of X axis	400 W
FEED	Motor of Y axis	400 W
	Motor of Z axis	750 W
	Throat	232 mm
	The max. speed of moving (X,Y,Z)	3000 mm/min
ACCURACY	The speed of feeding (X,Y,Z)	3000 mm/min
	Position accuracy	±0.015 mm
	Repeatability position accuracy	±0.01 mm
	Spindle taper	ER11
SPINDLE	Speed of spindle	100-24000 rpm
	Main motor power	1000W
OTHERS	Machine size	780x800x1750mm
	Packing size	1030x1000x1850mm
	Weight(NW/GW)	300/350 kg



Camera manufacture factory in Jiaxing



JAPAN NIDEC hard disk manufacture assembly line

Pro CNC Mill H330



Powerful spindle
with coolant



Specification

TABLE	Table size	690×210 mm
	T slot	3×16×63
TRAVEL	Max. load	100 Kg
	X travel	330 mm
	Y travel	220 mm
	Z travel	300 mm
SPINDLE	Spindle nose to table	105-405 mm
	Spindle center to column	280 mm
	Spindle taper	BT30
	Spindle motor	2.2/3.0 KW
FEED	Spindle speed	100-6000 r/min
	Rapid feed	10000 mm/min
	Power of X/Y/Z	1.2KW,1.2KW,1.5KW
	Tool number	8
TOOL CHANGER	Max.tool diameter	Ø60
	Max.tool length	150 mm
	Max.tool weight	6 Kg
	Time of tool changing	8s
ACCURACY	Positioning accuracy	±0.010 mm
	Repeatability accuracy	±0.005 mm
OTHERS	Pneumatic supply	0.6 MPa
	Power	380V
	Weight (NW/GW)	1300/1449 Kg
	Overall dimension	1405×1350×2000 mm



Laser inspection



Working part