

CNC ENGRAVING MACHINES



Salient Features

- High precision ball screw/L.M. guide ways (Hiwin)
- Lead shine stepper motors & drives
- Advance PC based controller
- Automatic lubrication system
- Works with G code like .tap, .nc, .opt, .plt
- Suitable for engraving on Steel, Brass, Copper & Aluminum
- Double fixed column, Table movement for stable working
- Cast iron robust structure

Standard Accessories

- Tool length calibrator
- Automatic lubrication system
- Machine lamp
- Coolant system
- Clamping kit
- Levelling pad
- Spanners

Optional Accessories

- 4th Axis Rotary Attachment
- Auto Tool Changer
- Water Chiller
- Vacuum Table
- MPG hand remote



NK105 CONTROLLER



SYNTEC CONTROLLER



NK280 CONTROLLER



NC STUDIO



DSP CONTROLLER



NC STUDIO



WATER CHILLER



ROTARY ATTACHMENT

Parameter / Specification	Unit	JK-404	JK-606	JK-609
Working Table (X x Y)	mm	440 x 440	620 x 620	620 x 920
Working Travel (X x Y)	mm	400 x 400	600 x 600	600 x 900
Travel (Z axis)	mm	200	200	200
Feeding Height (Z axis)	mm	200	200	300
Position accuracy	mm	0.01 / 300		
Repeatability	mm	0.008		
Spindle speed	rpm	6000 - 24000		
Spindle power	kw	2.2 kw (Water cooling) 3.2 kw, 4.5 kw & 5 kw (Optional)		
Control system		NC Studio / DSP / NK105 / NK280 / SYNTEC 6MA		
Drive system		Stepper / Servo		
Max. rapid travel speed	m/min	6		
Max. working speed	m/min	3		
Input power supply	V	Single phase, 220VAC (3Phase 415VAC , 50Hz Optional)		
Gross weight	kg	500	800	1000
Over all dimension	mm	850 x 800 x 800	950 x 850 x 850	1000 x 1300 x 1000

OUR PRODUCTS RANGE



CNC EDM (Pg. No. 03)



CNC EDM (Pg. No. 04)



ZNC EDM DC SERVO (Pg. No. 05)



ZNC EDM AC SERVO (Pg. No. 06)



CNC DRILL EDM (Pg. No. 07)



DRILL EDM (Pg. No. 08)



CNC WIRE CUT DC STEPPER (Pg. No. 09)



CNC WIRE CUT AC SERVO (Pg. No. 10)



LASER WELDING (Pg. No. 11)



HAND HELD LASER (Pg. No. 12)



FIBER LASER CUTTING (Pg. No. 13)



LASER MARKING/ENGRAVING (Pg. No. 14)



MIRO TIG WELDING (Pg. No. 14)



CNC ENGRAVING (Pg. No. 15)



CNC ENGRAVING (Pg. No. 15)



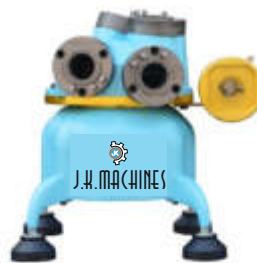
CNC ENGRAVING (Pg. No. 16)



CNC ENGRAVING (Pg. No. 16)



CNC WOOD ROUTER (Pg. No. 17)



END MILL GRINDER (Pg. No. 18)



DRILL BIT GRINDER (Pg. No. 18)



SINGLE LIP GRINDER (Pg. No. 18)



DIGITAL READOUT (Pg. No. 19)



CONSUMABLES/SPARES (Pg. No. 20)



VERTICAL MOULDING (Pg. No. 21)

Registered Address :

C-46, Mangolpuri Industrial Area,
Phase-I, New Delhi-110083 (India)

 7529999900 / 9311003936

 www.jkmachines.co

www.jkmachines.co.in

 jk.machines@hotmail.com

info@jkmachines.co



Deals In industrial Machinery



FACEBOOK



INSTAGRAM



WHATSAPP



YOUTUBE

