

CNC Sample Making Machine

Brand: JNG

Model: JG-3020-800W



(For reference only)



Technical Specifications

Working area	300 x 200x 100mm
Volume	550 x 450 x 520mm
Main axle power rate	800w
Main axle rotating speed	24000rpm
Max. working speed	3500mm/min
Feeding height	100mm
Engraving tools	1 ~ 6mm
System	mach3
Working drive	0.02 ~ 0.05mm
Repositioning accuracy	0.01 ~ 0.02mm
Supported file format	DXF EPS PLT STL G code NC etc.
Power	AC220V
Weight	43kg

Standard Accessories (800W more power models)

Mainframe	x1
Control box	x1
Hand wheel	x1
Power cable	x1
Parallel card	x1
Parallel lines	x1
USB Cable	x1
Platen	x4
Wrench	x2
Chuck (6mm)	x2 (6mm、3.175mm)
Tool	3 blade Tungsten steel milling cutter for aluminum x5



Parameter

Operating voltage	220V
Spindle power	800W
Spindle speed	24000rpm
Chuck size	1 ~ 6mm
Cooling system	Water-cooled
Table size	440 x 240
Dimensions	550 x 450 x 520
Motor type (X axle)	57 type 3A
Motor type (Y axle)	57 type 3A
Motor type (Z axle)	57 type 3A
Precision	0.02 ~0.05mm
Repeatability	0.01 ~c0.02mm
Slide unit (X axle)	20 hard chrome optical axis
Slide unit (Y axle)	20 hard chrome optical axis
Slide unit (Z axle)	12 hard chrome optical axis
Drive unit	Ball screw
Limit switches	6 limit switches
The fastest	3500mm/min
Weight	43kg
Package size	68 x 58 x 62cm

Software interface: Can be switched to English interface.

Remark: This equipment has no knife edge water cooling system.

