

**BULLZCUT
WOODWORKING AUTOMATIC ATC CNC ROUTER**



TECHNICAL PARAMETERS

WORKING AREA

X Axis stroke 2500 / 3000 / 3600 (Optional)
Y Axis stroke 1500 / 2500 / 3000/ 3600 (Optional)
Z Axis stroke 300 / 400 / 450 / 500 (Optional)

Running Speed (x/y)	20m/min
Running Speed (z)	10m/min
Spindle Power	6000/24000 rpm/min.
Travelling Positioning Accuracy	+0.05mm.
Repositioning Positioning Accuracy	+0.05mm
Voltage	AC 380 v 50/60hz
Control System	DSP a11 / NK105 / NC studio
Drive Motor	Servo / Easy Servo / Stepper Motors
Oiling	Automatic
Command	g-code* u00.mmg*.plt
X, Y & Z Structure	Gear Wheel for XY Axis, ball screw for Z Axis
Guide Rail	Korean square guide rail for XYZ Axis
Spindle Power Motor	4.5kw / 6kw / 7.5kw / 9kw Water Cooled Optional

PRODUCT SAMPLE



**BULLZCUT
3D 4 AXIS CNC 90 DEGREE ROTARY ENGRAVING MACHINE**



TECHNICAL PARAMETERS

WORKING AREA

x axis stroke 2500 / 3000 / 3600 (Optional)
y axis stroke 1500 / 2500 / 3000 / 3600 (Optional)
Z axis stroke 300 / 400 / 450 / 500 (Optional)

Running Speed (x/y)	20m/min
Running Speed (z)	10m/min
Spindle Power	6000/24000 rpm/min.
Travelling Positioning Accuracy	+0.05mm.
Repositioning Positioning Accuracy	+0.05mm
Voltage	AC 380 v 50/60hz
Control System	DSP a11 / NK105 / NC Studio
Drive Motor	Servo / Easy Servo / Stepper Motors
Oiling	Automatic
Command	g-code* u00.mmg*.plt
X, Y & Z Structure	Gear Wheel for XY axis, ball screw for Z Axis
Guide Rail	Korean square guide rail for XYZ Axis
Spindle Power Motor	4.5kw / 6kw / 7.5kw / 9kw Water Cooled Optional