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SALES SERVICE

www.hightechtools.net

- Laser Engraving
 - Wood Engraving
 - Plasma Cutting
 - Wood Working Tools
 - Equipment Sales
 - Industrial Equipment
 - Equipment Training
 - Technical Support

PARTS SUPPORT



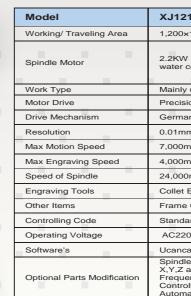
Model	QX-6090	QX-1290	QX-1325					
Engraving Area	600×900mm	1200×900mm	2500×1300mm					
Laser Power	60W	80W						
Laser Type	CO2 Laser Tube							
Engraving speed	0~1000mm/s							
Cutting speed	0~600mm/s							
Resetting accuracy	<0.01mm							
Cutting depth	Acryl 0-10mm(others depend on materials) Acryl 0-20mm(other depths on materia							
Minimum Shaping Character	1.5×1.5mm							
Power supply	220V±10% 60HZ or 110V±10% 60HZ							
Gross power	1200W	1200W	1500W					
Software supported	ArtCut, CorelDraw, PhotoShop, AutoCAD							
Graphic format supported	PLT、DXF、BMP、JPG、GIF、PGN、TIF							
Water Cooling: (Yes / No)	Yes							
Maximum Height of Materials to Engrave (mm)	280mm(Up and down by motor)							
Drive Method	Step Motors (Optional Servo)							
Water Cooling: (Yes / No)	Yes							
Laser Tube(life hours)	1800-2000 Hours (after that can be replace easily)							
Optional Parts for	Rotary Attachment on Cylindrical shape							
Customization:	Servo Motors (Japanese Yaskawa / Panason	ic)						

These Laser machine uses blocking design, easy to install and adjust, the machine frame in reason, the materials can put into from the front and behind, it can Exhaust the smoke on the above and below of the laser machine, it use offline control system, English LCD, USB interface, support CAD and CorelDraw output directly.

AdvanceCAM Plasma Cutting Machine



Note: Larger Machine can be built on special order





Nodel	QX-60
Vorking area(mm)	600x90
Transmission system	XY Ge
ead rail system	Linear
Plasma	Power
	Curren
Cooling Type	Water-
Drigin	China
(YZ Drive systems	Chines
Machine body	Iron ca
Software environment	Windo
Control System	DSP (l
Compatible file formats	G code
CAD/CAM Software	Ucanca

Model	QX-6090	QX-1325	QX-1530						
Working area(mm)	600x900	1300x2500	1500x3000						
Transmission system	XY Gear Rack from Taiwan, Z Ball screw from Taiwan								
Lead rail system	Linear round guide rail								
Plasma	Power 7.0 kw, Plasma	Power 8.5 kw Plasma	Power 8.5 kw Plasma						
	Current 60A	Current 80A	Current 100A						
Cooling Type	Water-cooling								
Origin	China (LGK)								
XYZ Drive systems	Chinese Stepper Motors / Servo Panasonic/Yaskawa (optional)								
Machine body	Iron cast welded								
Software environment	Windows 98/2000/XP/Vista/ 7								
Control System	DSP (USB)								
Compatible file formats	G code; *.u00; *.mmg; *.plt.								
CAD/CAM Software	Ucancam V9								
Working Voltage	AC380V 60Hz (3 Phase) or AC220v 60Hz								
Cutting speed	8.0m/min								
Processing materials	Iron Plate, Aluminum Plate, Galvanized Sheet, White Steel Plate, Titanium plates								
Cutting thickness	0.3-22mm Max cut: 40mm Depends on the materials								
Optional Parts for	American Haibao (American Hyperthermia) Plasma power								
Customization	Japanese Servo Motors								
	Air Compressor, Honey Co	omb Surface Profile with Sink E	Bed						

218	XJ1224	XJ1325						
×1,800×70mm	1,200x2,400x70mm	1,300 x 2,500 x 200mm						
		3.5 KW inverter with water cooling system						
y used for cutting and engraving on acrylic, crystal, marble, wood, MDF , HDF etc.								
sion Stepping Motor (optional Servo)								
an imported ball screw Z axis Gear-wheel on XY axis								
nm		0.02mm						
mm/min		50,000mm/min						
mm/min		20,000mm/min						
Orpm								
ER20: 3.175, 4.00, 6.00, 12.70mm								
e Cast iron, Surface Profile Aluminum, Dust Collector								
lard G code / M code								
20/60Hz or AC380/60Hz								
cam / ArtCam with RichoAuto handheld DSP Controller le (HSD Italian Made) 3.5 , 4.0 , 4.5 , 6.5 kW Air Cool System								
axis Motors & Driver (Japanese Yaskawa / Panasonic) ency Invertor : Delta 2.2, 3.5, 4.5, 6.5 kW Iller Unit : RichoAuto Handheld DSP controller / NC Studio / Mech 3 DSP								

AdvanceCAM Laser Cutting and Engraving Machine





