





### **MODEL 3020 LASER ENGRAVING AND CUTTING MACHINE**

Machine model	XR-3020
Machine Size	800*530*250mm
Water Protechion	Yes
Machine Color	Dark grey - red , Blue - white , grey - white
Positioning Way	Red light positioning
Working Area	300*200mm
Locating Precision	≤0.01mm
<b>Engraving Thickness</b>	0-2mm( depends on materials )
Work Platform	Honeycombm platform
<b>Cutting Thickness</b>	0-10mm( depends on materials )
Engraving Speed	1-450mm/ s
Power Supply	AC220/110V50HZ
Cutting Speed	1-50mm/ s
Net Weight	45Kg
Laser Power	40W/50W
Lift Range	Electric adjustment O -200mm
Packaging	Standard plywood case
Laser Type	Sealed cO2laser tube
System Environment	WindowXP /win7/8/10
Cooling Mode	Water cooling protechion system
Output software	Corelaser / Autolaser / RD works V8/LaserCAD



























### **MODEL 4040 LASER ENGRAVING AND CUTTING MACHINE**

Model: XR-4040 Working Speed: 1-1000mm/s **Cutting Speed:** 1-50mm/s **Engraving Thickness:** 0-2mm (Depends on materials) **Cutting Thickness:** 0-20mm (Depends on materials) Water Protection: Positioning Way: Red Light Positioning **Locating Precision:** ≤0.01mm Work Platform: Honeycomb / Fixed / Lift platform Laser Power: 50W / 60W / 80W / Laser Type: Sealed CO2 Laser Tube Cooling Mode: Water Cooling Protection System Net Weight: 80Kg Lift Range: Manual Regulation 0-100mm AC110-220V/50-60HZ(Custom Made) Power Supply: Exhaust Fan, Exhaust Pipe, Water Pump, Air Pump, User Auxiliary Device: manual Simple Rotation, Standard Chuck, Chiller, Auto Focus Optional Accessories: System, Water Protection, CCD Camera, Blade Work Platform

Standard Plywood Case



Packaging:

Certification:













### **MODEL 6040 LASER ENGRAVING AND CUTTING MACHINE**

Model: XR-6040 Working Speed: 1-1000mm/s Cutting Speed: 1-50mm/s Engraving Thickness: 0-2mm (Depends on materials) 0-20mm (Depends on materials) **Cutting Thickness:** Water Protection: Yes Positioning Way: **Red Light Positioning** Locating Precision: ≤0.01mm Honeycomb / Fixed / Lift platform Work Platform: Laser Power: 50W / 60W / 80W / 100W Laser Type: Sealed CO2 Laser Tube Cooling Mode: Water Cooling Protection System Net Weight: 120Kg Lift Range: Manual Regulation 0-100mm AC110-220V/50-60HZ(Custom Made) Power Supply: Exhaust Fan, Exhaust Pipe, Water Pump, Air Pump, Auxiliary Device: User manual Simple Rotation, Standard Chuck, Chiller, Auto Focus OptionalAccessories: System, Water Protection, CCD Camera, Blade Work Platform Packaging: Standard Plywood Case Certification:

















# **MODEL 9060 LASER ENGRAVING AND CUTTING MACHINE**

XR-9060
USA imported D20mm/FCL63.5mm
AC220/110V±10% 50/60hz
900*600mm
42 and 57
80-180W(optional)
500mm/s
by LCD panel or software
Up&down Aluminum knife +Honeycomb table
<0.01mm
letter 0.5mm, Chinese 0.5mm
-5°C-35°C
4500dpi
RDWORKS
USB
Win7/8/10
Chiller CW5200 with protection system
The file which CorelDraw, Photo shop, Auto-CAD can identify
CorelDraw, Auto-CAD etc.
0-25 mm (depends on different materials)
Separation of cutting up to 256 colors
yes
yes
Plywood
150kgs
170kgs





















# **MODEL 1390 LASER ENGRAVING AND CUTTING MACHINE**

Product name	XR-1390 laser engraving machine
Cooling system	Water cooling, water pump / S&A industrial water chiller
Working voltage	Single phase 220V/10% 50Hz
	(Optional: 220V1/0% 60Hz, 110V/10% 60Hz)
Transmission system	Linear guide rail and belt transmission
Driving system	Stepper motors and drivers
Processing materials	acrylic wood mdf plywood glass leather fabric
	stone plastic rubber PVC etc.
Machine table	Blade table (alternative: honeycomb table)
Control system	RuiDa controller RDC6445G
Air assist	Air compressor
Exhaust system	Exhaust fan
Machine color	Blue and white, Accept customization
Optional function	Wifi, Rotaty, Red dot, auto-focus,
	motorized up-down table, safety interlock
Software	RDworks laser sofware
Laser power	60w/80w/100w/120w/150w/200w/300w
Working area	Working area 1300mm*900mm

















# **MODEL 1325 LASER ENGRAVING AND CUTTING MACHINE**

Model	XR-1325
Working area	1300x2500mm
Machine size	3500 x 2000 x 1100 mm
Laser power	80W/100W/150W (High quality long lifespan)
Cooling way	Water cooling and protection system
Location accuracy	0.01mm
Engraving speed	0.1~1000mm/s
Cutting speed	0.1~500mm/s
Control system	Ruida 6445G
Supporting format	BMP, PLT, DXF, AI, DST
Software support	Support AutoCAD,CorelDraw, Photoshop,
	Adobe Illustrator, etc.
Operating environment	Windows98/2000/XP/win7/8, vista
Working voltage	AC220V/50HZ or AC110V/50HZ
Min.shaping character	Letter: 1mm*1mm
Net weight	850KGS
Power Consumption	<2000W

























# **MODEL 1325 LASER ENGRAVING AND CUTTING MACHINE**

Model	XR-1325
Working area	1300x2500mm
Machine size	3500 x 2000 x 1100 mm
Laser power	80W/100W/150W (High quality long lifespan)
Cooling way	Water cooling and protection system
Location accuracy	0.01mm
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Supporting format	BMP, PLT, DXF, AI, DST
Software support	Support AutoCAD,CorelDraw, Photoshop, Adobe Illustrator, etc.
Operating environment	Windows98/2000/XP/win7/8, vista
Working voltage	AC220V/50HZ or AC110V/50HZ
Min.shaping character	Letter: 1mm*1mm
Net weight	850KGS
Power Consumption	<2000W

















