



american
print consultants LLC



K1390-F1

Laser Engraving & Cutting Machines



INTRODUCTION

The KASU K1390 is a professional grade laser that is specifically designed for the craft and signage industries. It performs both engraving and cutting functions on wood, bamboo, acrylic, leather, paper and other non-metal substrates. With a single 150 watt laser head and a maximum cutting area of 51.18" x 35.43"

(1300mm x 900mm), the K1390 fits the needs of sign and graphic shops looking to add laser cutting and engraving to their offerings.

- Single high-speed laser cutting head with speeds from 20-40 mm per second
- Knife-Blade Cutting table
- Supports AI, BMP, PL, DXF & DST file formats
- Positioning accuracy within +/- 0.1 mm
- Fully enclosed covers for operator safety and improved fume capture
- Exhaust blower system included
- Industrial Water Chiller Cooling System included
- The Z axis table can be adjusted up to 10"

APPLICATIONS



Craft Projects



Jewelry



Wood Engraving



Paper



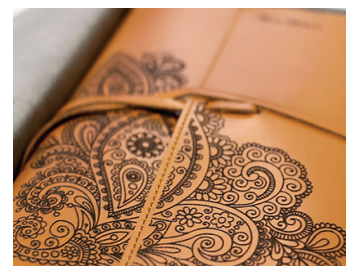
Acrylic



Name Plates & Badges



Awards & Trophies



Leather Engraving

■ KEY FEATURES



Shortest Cutting Path



Fast Curvilinear Cutting



Automatic Optical Compensation



Stable Structure Design

■ MACHINE PARAMETERS

Working Area	51.18" x 35.43"	Dimension with Pkg	WxDxH 78.74" x 69.69" x 51.97"
Laser Type	Glass CO2 Laser Tube	Working Speed	47.2-169.3 inches per min.
Laser Power	150W	Power Supply Requirements	AC 220V+5% 50Hz/60Hz 1Phase
Heads of Laser	Single	Format Supported	A\BMP\PLT\DXF\DST
Working Table	Knife Blade	Positioning Accuracy	+0.00393701"
Net Weight	948 lbs	Operating Temperature	minus 50°F-113°F
Motion System	Step Motor	Operating Humidity	5-95%
Cooling System	Industrial Water Chiller	Total Power	<1.5KW (Excluding exhauster)

■ CONTACT US

Contact us now and get a live demo of how our digital cutting solutions help increase your cutting workshop productivity and efficiency.

✉ Email: info@apcink.com

🌐 Web: www.apcink.com/kasu

☎ 1-855-927-2465

🏭 Factory: Shanghai KASU Intelligent Technology Co., Ltd

📍 USA Distribution: American Print Consultants

80 Industrial Dr, Chambersburg, PA 17201

