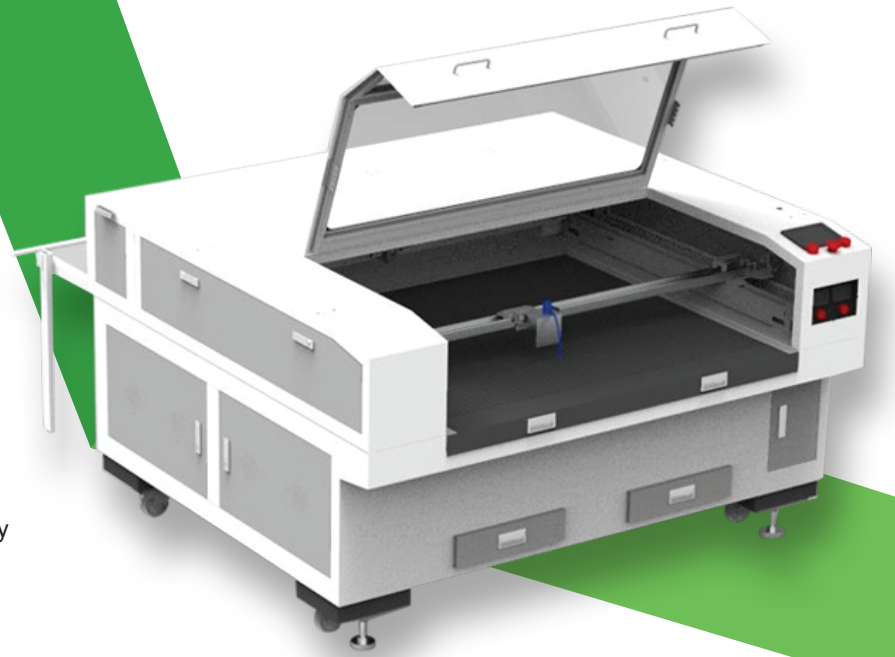




american
print consultants LLC



KC-1280-F1

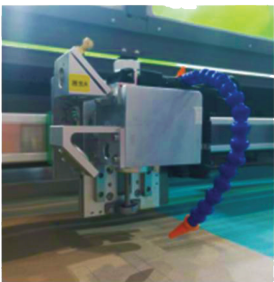
“Galvo” Laser Engraving & Cutting Machines

INTRODUCTION

The KC1280-F from KASU features "Galvo" technology which oscillates the laser mirror for ultra high-speed engraving, marking and perforation of substrates. Additionally we configure our machines with a second, standard laser cutting head, combining high-speed engraving and high-power cutting into one machine!

The KC1280-F also comes standard with an industrial CCD camera which allows for stitching of larger designs and print/cut operations.

- Single high-speed laser cutting head with speeds from 20-40 mm per second
- Honeycomb 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



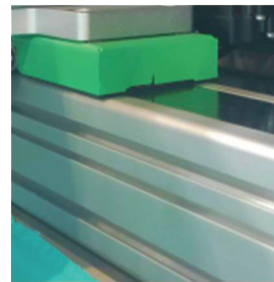
Laser oscillator
GALVO system



Industrial
CCD camera



Imported full
servo motor

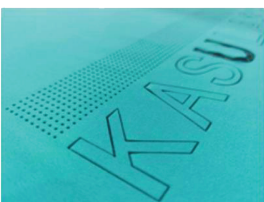


High precision
grinding linear guide



Touch control screen

APPLICATIONS



Breathable holes
for sportswear



Leather engraving
and hollowing



Stamping film
half-cut



Flannel burnishing



Craft paper
engraving

■ KEY FEATURES



Shortest Cutting Path



Fast Curvilinear Cutting



Automatic Optical Compensation



Stable Structure Design

■ MACHINE PARAMETERS

Working Area	47.24" x 31.49"	Dimensions	WxDxH 87" x 63.39" x 44.1"
Laser Type	Glass CO2 Laser Tube	Working Speed	47.2-169.3 inches per min.
Laser Power	100W	Power Supply Requirements	AC 220V+5% 50Hz/60Hz
Heads of Laser	Dual	Graphic Format	PLT/DXF/ETC.
Working Table	Honeycomb	Positioning Speed	< 15000mm/second
Net Weight	1058 lbs	Operating Temperature	minus 59°F-131°F
Aperture	0.334646"	Marking Speed	5905.51" per minute
Cooling System	AC Chiller	Cutting Depth	0.19685"

■ 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

