

## **Authorized Dealer:**

Global Sales Group, LLC P.O. Box 1835 \* Chico, CA 95927 Toll Free: 877-474-5521

Office: 530-893-2444 www.globalsalesgroupllc.com





**CLC-2416TP** 23.6" x 15.8" Engraving Laser (Table Top Design)





**CLC-2416** 



## CLC-2416 23.6" x 15.8" Engraving Laser CLC-3624 35.5" x 23.6" Engraving / Cutting Laser CLC-5536 55" x 35.5" Engraving / Cutting Laser CLC-5198 51.2" x 98.4" Engraving / Cutting Laser

## **Optional**:

• Rotary Axis, Table Up & Down Motorize, Coolant System

## Features:

- Applications for most materials and many industries. Some include but not limited to wood, leather, marble, glass, paper, rubber, plastic, cloth, acrylic, ABS and many more.
- Durable and steady are key features that ensure long life of motion and +/- 0.01 mm accuracy.
- Unique optics structure of the fly ray, which has low warp with high, steady and easy optical adjustment.
- Adaptation of the K9 reflect lens and ZNSE focus lens, of which reflective and penetrability is the strongest among congener fittings while the facula is thinner with stronger power of cutting. With this combination it maximizes work efficiency and reduces the workpiece cost.
- LCD screen with the USB interface for data input. DSP control system based on the stepper Up-Controller Unit of PCI Lines in PV. It adopts the world advanced DSP-TMS320, XC2S300 controller chip which has the advantage of high speed, stable, strong preventing interference.
- The software of the machine has multi-functions; supports the file of DWG, HDGL(PLT), BMP, DXF, G-code, DST and AI which can work with the software of AutoCAD, CorelDraw, and Photoshop.

• This software has the function of power-off memory and continues from the stop point.

Castaly Model	CLC-2416TP	CLC-2416	CLC-3624	CLC-5536	CLC-5198
Max. Working Size (Inch)	23.6" * 15.75"	23.6" * 15.75"	35.5" * 23.6"	55 * 35.5	51.2" x 98.4"
Laser Power	40 W	60 W	60 W	150 W	150 W
Controller	DSP System				
	CoreDraw,	CoreDraw,	CoreDraw,	CoreDraw,	CoreDraw,
Compatible Software	AutoCad,	AutoCad,	AutoCad,	AutoCad,	AutoCad,
	Photoshop	Photoshop	Photoshop	Photoshop	Photoshop
Graphic Format	BMP, PLT, DST,				
Supported	DXP, AI				
Laser Type	Sealed CO, Laser				
	Tube	Tube	Tube	Tube	Tube
Cutting Speed	0 ~ 1890 ipm	0 ~ 1420 ipm	0 ~ 2360 ipm	0 ~ 1020 ipm	0 ~ 1020 ipm
Reposition Accuracy	0.002 "	0.002 "	0.002 "	0.002 "	0.004 "
Minimum Letter Size	0.04 " x 0.04"				
Red Point Light	Standard	Standard	Standard	Standard	Standard
Auto Focus	Standard	Standard	Standard	Standard	Standard
Coolant System	~	~	~	Standard	Standard
Table Up & Down Motor	~	Optional	Optional	Optional	~
Cooling Mode	Water &				
	Protection System				
Auxiliary Equipments	Exhaust-Fans	Exhaust-Fans	Exhaust-Fans	Exhaust-Fans	Exhaust-Fans
Power 220V	Max. 1000 W	Max. 1000 W	Max. 1000 W	Max. 1500 W	Max. 1500 W
Machine Weight	176 lbs	335 lbs	452 lbs	706 lbs	2090 lbs



















