**Optional Items** 















SmartBOX<sup>™</sup> Cutting

Air Compressor Unit

Fume Extraction System

Honeycomb Table

26500926G(06)

Accessory		
Specification		X380RX
Laser Source		80W, 100W
		Sealed CO <sub>2</sub> Laser
Laser Cooling		Water Cool
Working Area		38 x 24 in. ( 960 x 610 mm )
Max. Part Size (W x L x H)	All doors closed	41 x 25 x 6.5 in. ( 1041 x 635 x 165 mm )
	All doors open	41 x ∞ x 6.5 in. ( 1041 x ∞ x 165 mm )
Table Size		42.7 x 29.5 in. ( 1085 x 750 mm )
Dimensions		70.8 x 42.9 x 40 in. (1800 x 1092 x 1017 mm)
Driving Motor		Closed-loop DC servo control
Maximum Cutting Speed*		40 IPS
Speed Control		Adjustable from 0.1~100% ( Up to 16 color-linked speed settings per job )
Power Control		Adjustable from 0~100% ( Up to 16 color-linked speed settings per job )
Engraving Capability		256-level gray scale image processing capability
Distance Accuracy		0.254 mm or 0.1% of move, whichever is greater
Resolution (DPI)		Available 125, 250, 500, 1000
Z-Axis Movement		Automatic
Focus Lens		Standard 2.0", Optional 1.5", 3"
Computer Interface		Standard printer port and 2.0 USB Port
Compatible Operating Systems		MS Windows
Safety		Class I Laser Product Compliant with EN60825, Class II Laser Product Compliant with CDRH, 2006/42/EC Machinery Directive Compliance
Operation Voltage		200-240VAC, 50/60Hz Auto Switching, MAX. 8A.
Power Consumption		1540W
Water Chiller		External water chiller required
Fume Extraction System		External exhaust system required to connect to 8-inch or 4-inch connection port on machine.

<sup>\*</sup> Speed does not equal to throughput. See dealer or visit www.GCCworld.com for more details.













**Authorized Dealer** 



DANGER

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1-909-718-0248 Fax:1-909-718-0251 US & Canada Only Toll Free: 1-888-284-5211

**Laser Cutter** 

# GGG LaserPro X380

**Professional Cutting Performance at The Best Value** 



- 38" x 24" (960 x 610 mm) working area
- Closed-loop DC servo control for precise and rapid movement of the laser carriage
- X380RX model for versatile cutting and engraving applications
- Reliable DC excited CO2 laser
- Pass-through doors for cutting of oversized objects
- Uniquely innovative user friendly features

 $<sup>\</sup>Delta$  Specifications are subject to change without prior notice.





**Laser Cutter** 

# GCC LaserPro X380



### GCC LaserPro X380

The GCC LaserPro X series offers an economical alternative for laser cutting and engraving. The GCC LaserPro X380 series is equipped with dependable sealed CO<sub>2</sub> laser which offers a reliable source of laser power for mass production requirements. GCC LaserPro users always have an edge over the others with numerous uniquely innovative and user friendly features.

#### **Easy-to-use Control Panel**

Designed for simplifying complex tasks, the GCC LaserPro X380's user-friendly interface is a great facilitator to provide powerful function settings.





#### **Programmable Origin**

Easy-to-use position modes allow the operator an effortless way to setup a job with Drag-N-Engrave. Repetitive workflows can be drastically simplified by relocating the origin position to any desired location.

#### **Emergency Stop**

Big red button located on the top of the machine allows operators to stop the laser and the motion carriage immediately to provide a highly safe operational environment.





## SmartBOX<sup>™</sup> (Optional)

This innovative design is composed of a ventilation box, a honeycomb table and easily rearrangeable magnetic supporting pieces. The SmartBOX<sup>TM</sup> provides great cutting quality and remarkably enhances air extraction.

# Motion System with DC Servo Motor

The GCC LaserPro X380 utilizes a high speed closed-loop DC servo motor for precise and fast carriage movement to ensure exceptionally accurate cutting outputs.





## Pass-Through Front and Rear Doors

This convenient front and rear door design enables operators to load extremely long working pieces.

#### AutoFocus (Patented)

Patented AutoFoucus adjusts the laser engraver to the precise focal point on the engraving area automatically. The AutoFocus is the most effective lens-focusing tool that prevents human error.





### **Superb Cutting Quality**

As a transcendent professional laser cutting system, the GCC LaserPro X380 is capable of various cutting applications and able to yield excellent cutting edges.