Specification

X380		X380LS	X380RX	
Laser Source		100W	80W	100W
		Sealed CO ₂ Laser		
Cooling		Water Cool		
Working Area		38 x 24 in. (965 x 609 mm)		
Max. Part Size (WxLxH)	All doors closed	40.9 x 29.5 x 6.5 in. (1040 x 750 x 150 mm)		
	All doors open	40.9 x∞ x 6.5 in. (1040 x∞ x 150 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)		
Drive		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 power settings per job)		
Distance Accuracy		0.254 mm or 0.1% of move, whichever is greater		
Z-Axis Movement		Automatic		
Computer Interface		Standard printer port and USB adapter		
Memory Buffer		32MB standard		
Safety		Class 3R for red pointer		
Facility Requirements				
Power Consumption		1540W		
Water Chiller		Water Chiller required		
Air Extraction System		External exhaust system required		

^{*}Speed is not equal to throughput. See dealer or visit www.laserproi.com for more details.

Optional Items



Cutting Box Accessory

Air Extraction System





SmartBOX™



Air Compressor



G-Cut Professional Software

Honeycomb Table







Authorized Dealer



USA Toll Free (866) 288-1613 Intl./Local (828) 288-1613

Greensboro, NC-USA Email: Sales@jorlink.com

www.GCCworld.com



GCC Headquarters 4F., No.236, Fude 2nd Rd., Xizhi Dist., New Taipei City 22151, Taiwan 886-2-6616-6692 Fax: 886-2-2694-6875 No.1, Chen Feng Road, Yushan, Kunshan, Jiangsu 215300, China 86-512-5726-1515 Fax: 86-512-5726-1518 GCC Europe B.V. Eglantierbaan 43-45, 2908 LV. Capelle a/d IJssel, The Netherlands 31-10-458-9367 Fax: 31-10-451-9874 GCC America, Inc 323 Paseo Tesoro, Walnut, CA 91789, USA

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





USA Toll Free (866) 288-1613 Int./Local (336) 288-1613 Email: sales@jorlink.comGreensboro, NC-USA



- ▶ Spacious 38" x 24" (965 mm x 609 mm) working area
- ▶ Closed-loop DC servo control for precise and rapid movement of the laser carriage
- ▶ X380LS model for professional cutting needs and long lasting laser life
- ▶ 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

GGG LaserPro X380 Gutting System

The LaserPro X series offers an economical alternative for laser cutting and engraving. The LaserPro X380 series is equipped with dependable sealed CO2 laser which offers a reliable source of 100W of power for mass production requirements. The X380LS model is a pure laser cutting model while the X380RX model is a cut and engrave version. Regardless of the model, LaserPro users always have an edge over the others with numerous uniquely innovative and user friendly features.

User Friendliness



► Easy-to-use Control Panel

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



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.



► SmartBOX[™] Cutting Accessory (Patented)

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



offers a collection of special vector functions and enhances the output quality for vector cutting applications



USA Toll Free (866) 288-1613 Int./Local (336) 288-1613 Email: sales@jorlink.comGreensboro, NC-USA

Quality and Technology



► Motion System with DC Servo Motor

The LaserPro X380 utilizes a high speed closedloop 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



Superb Cutting Quality

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





► Rigid and Reliable Construction Solid machine structure ensures superior output quality and motion stability for superb

performance.







