

G/X Series

The Ultimate in Cutting & Engraving

**Performance,
Precision
& Speed**



Vyteck
LASER CUTTING AND ENGRAVING

The G/X Series Laser Cutting and Engraving System raises the bar for high performance industrial laser cutting systems.

Super-fast laser velocity and acceleration make the G/X Series a true high-production laser system.



High Grade Brushless Servo Drives



Leading Edge Laser Technology



Precision optical components throughout the system



High performance cutting head with integrated *i-laser*™ CCD vision system



The Ultimate in Precision Engineering

Our machines are designed with the utmost precision and attention to detail, for our customers who demand accuracy and reliability.

Ultimate Throughput Speed

The integrated Stacker Material Loading and Storage System significantly reduces operator labor time. Job turnaround time can be shortened by as much as 50%.

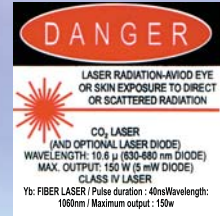
Streamlined Production



Designed with an ultra-lightweight gantry, the Vytek GX Laser System provides maximum productivity and usability. Combined with the industry standard communication protocols, the GX System is unbeatable in speed, performance and flexibility.

Adding to its impressive capabilities, the GX System also works with Laserworx™ Software, a powerful cutting and nesting tool. This, used in conjunction with the *i-laser*™ integrated Vision System Part Alignment & *i-script*™ Software makes the finishing of printed material, paneling, scaling, or compensating for orientation and part registration easier.

Call us today to discuss how a Vytek Solution can streamline your production process!



G/X Series

System Specifications (without optional stacker)

Dimensions	GX4848	GX4896	GX610
Depth:	76" (193 mm)	122" (310 mm)	155" (394 mm)
Width:	76" (193 mm)	76" (193 mm)	100" (254 mm)
Height:	43" (110 mm)	43" (110 mm)	43" (110 mm)
Working Field			
Work Area:	50" x 50" (127x127mm)	50" x 100" (127 x 250mm)	64" x 125" (162 x 315mm)
Material Height:	50" (127mm)	50" (127mm)	125" (318mm)
Additional Information:			
Drive Type:	AC Brushless Servo Motors		
Laser Type:	Sealed CO2 Laser Tubes Available in 100W, 200W, or 400W power		
Maximum Cutting Speed:	1200 ipm		
Rapid Traverse:	2000 ipm		
Accuracy:	.004" per ft (.01mm per 300mm)		
Interface:	Ethernet		
Beam Delivery:	Hybrid Flying Optic		
Focus Optic:	2", 3", or 5" FL Optic		
Warranty:	1 Year Parts and Labor		
Available Options:	Red Diode Laser Pointer, Honeycomb Cutting Table, Blade Table, Pin Table		

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GX4896 pictured with the integrated Stacker Material Loading and Storage System

Give us a call at 978-342-9800 to learn more about the G/X Series Laser Cutting & Engraving System.



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