





OVER 35 YEARS OF EXPERIENCE



In 1988, Epilog Laser's revolutionary systems opened the world's eyes, not only to what could be accomplished with a laser, but also to how accessible a laser is to businesses, both large and small.

We are innovators and we are problem solvers. Epilog is committed to designing and engineering the highest-quality, fastest laser systems in the industry, right here from our global headquarters in Golden, CO, in the foothills of the Rocky Mountains.

In addition to our U.S. headquarters, we also have a corporate office in the Netherlands, which allows us to grow our global presence. We have over 100 distributors around the world to provide you with the highest level of support and convenience. Contact us to schedule a hands-on demonstration from your local representative and discover how an Epilog Laser can benefit your business. Featuring the industry's highest engraving speeds, the most detailed engravings, and fast, accurate cutting, Epilog Laser will transform your business.













ENGRAVE - CUT - MARK

You've decided you're interested in a laser machine. But how do you determine which machine is right for your budget, space, and application? Whether you want to start a business from the ground up, expand your company's production capabilities, or improve your current laser processes, ask yourself these questions:

• What materials will I be working with?

MATERIAL COMPATIBILITY

CO2: Versatility

Engrave and cut a wide variety of materials with our CO2 laser line. A CO2 laser system can engrave on all kinds of materials, including wood, acrylic, rubber, plastic, and more.

	Engrave	Cut
Wood	•	•
Acrylic	•	•
Glass	•	
Coated metals	•	
Ceramics	•	
Delrin	•	•
Cloth	•	•
Leather	•	•
Marble	•	
Matboard	•	•
Melamine	•	•
Paper	•	•
Mylar	•	•
Cardboard	•	•
Rubber	•	•
Wood veneer	•	•
Fiberglass	•	•
Painted metals	•	
Tile	•	
Plastic	•	•
Cork	•	•
MDF	•	•
Anodized aluminum	•	
Twill	•	•
Stainless steel	‡	
Brass	‡	
Titanium	‡	
Bare metal	‡	

Dual: All-in-1

With a dual-source laser machine, you can process materials using both CO2 and fiber lasers in a single command, maximizing efficiency and versatility.

Fiber: Metal Etching

Featuring an air-cooled ytterbium fiber laser, these are ideal systems for direct metal etching and marking, as well as marking engineered plastics.

Compatible Materials:

ABS (black/white) Aluminum 6061 Aluminum, yellow chromate Anodized aluminum Bayers bayblend FR110 Brass Brushed aluminum Carbon fiber Carbon nanotube Ceramics Ceramics, metal-plated Cobalt chrome steel Copper DAP- Diallyl Phthalate Delrin, colored (black/brown) GE Plastics polycarbonate resin Hard coat anodized aluminum Inconel metals (various) Iron-phosphate coating Machine tool steel Magnesium Makrolon Makrolon 2807 Molybdenum

Nickel-plated 1215 mild steel Nickel-plated brass Nickel-plated gold Nickel-plated Kovar Nickel-plated steel PEEK, white & glass filled Polybutylene Terephthalate Polycarbonate, (black/white) Polycarbonate resin 121-R Polysulfone Rynite PET Santoprene Silicon carbide Silicon steel Silicon wafers Stainless steel 303 Stainless steel 17-4 PH Steel 4043 Steel, machine tool Teflon, glass filled Various inconel metals Zinc-plated mild steel

And many more!

‡ CO2 lasers will mark bare metals when coated with a metal marking solution. For more info, call +1 303-277-1188.

FASY PROJECT SETUP

From Design to Finished Product



Design your graphic in your favorite graphic design software.



Print the design to the Epilog Laser Dashboard™.



Choose your settings and start engraving or cutting your design.

Material Settings Library

Epilog's Material Settings Library is your first stop for finding the perfect settings for most materials. This parameter library has been built by testing materials to find the best settings for you to use with your laser system. If you discover your own preferred settings, or have a special material that you use with your laser, save your custom settings so you always have access to your favorite laser parameters at the touch of a button.

Online Training

Register your machine at our free online training suite, epiloglaser.com/support and start learning the latest tips and tricks on project setup and more. Featuring walkthrough demonstrations of how to set up projects, articles on maintenance for your machine, and a thorough library of support videos, the Epilog Laser Training Suite is your online manual for learning how to make the most of your laser system.

IRIS™ Camera Positioning & Job Trace

Positioning your image for engraving has never been easier. The Fusion Edge and Fusion Pro's IRIS™ multi-camera system shows your laser's table on screen in the Laser Dashboard™, allowing you to precisely position your image on screen, then print to the laser. You can also use the camera on the Fusion Pro to recognize registration marks in your artwork for extremely precise engraving on preprinted pieces. To ensure your engraving is precisely positioned, run the instant Job Trace to see exactly where your image will be engraved on your product.

Fastest Engraving Speeds: Up to 165 IPS

Higher-speed engraving means more throughput for your business. Epilog prides itself on creating machines with incredibly fast engraving times and the quickest turnaround speeds, while still providing the highest quality results. The Fusion Pro's motion control system allows the laser to reach a top speed of 165 IPS (4.2 m/s) with 5g acceleration for the industry's fastest engraving. Extremely robust motors and an industrially designed motion control system allow us to reach the highest engraving speeds while still providing the high-resolution you expect from an Epilog Laser system.

Epilog PrintAPI

Epilog's PrintAPI is a powerful tool that opens new possibilities for developers and users of Epilog Laser machines. Designed as a flexible library, PrintAPI empowers developers to seamlessly create and send print jobs to Epilog Laser machines directly from their own software environments. This valuable resource allows enterprises to fully integrate Epilog systems into their existing workflows, tailoring the print file generation process to meet their specific needs and preferences.

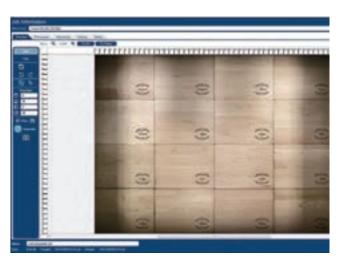
Epilog Pulse

Epilog Pulse is an application that allows users to control their equipment from nearly any device – including those with Mac operating systems – without having to install anything. Connect the laser to your device in one of three ways: Wi-Fi, Ethernet, or USB. Once you connect your device, simply open a web browser window, type in the IP address of the laser, and hit enter. The app loads automatically, and you can then import various files and send them to the laser for processing!

Epilog Software Suite™

Epilog's powerful software suite allows you to position your artwork and duplicate your image across the screen, and access our materials database quickly and easily. Save your files to the Job Manager and you can access any job you have ever sent to the laser. Organize your jobs, rerun projects, and more.







7

FUSION MAKER LASERS



FUSION MAKER 12

- Available in CO2
- 30 or 40 watt CO2 laser
- 24" x 12" x 7" (610 x 305 x 178 mm) work area
- IRIS Single Overhead Camera
- 60 IPS (1.5 m/s)



FUSION MAKER 24

- Available in CO2
- 40 watt CO2 laser
- 24" x 24" x 7" (610 x 610 x 178 mm) work area
- IRIS™ Dual Overhead Cameras
- 60 IPS (1.5 m/s)



FUSION MAKER 36

- Available in CO2
- 40 or 50 watt CO2 laser
- 36" x 24" x 10" (914 x 610 x 254 mm) work area
- IRIS™ Dual Overhead Cameras
- 60 IPS (1.5 m/s)



Entry-Level Laser, High-Performance Results

The Fusion Maker is Epilog Laser's entry-level model, designed for professional creatives, start-up businesses, and entrepreneurs. Despite its lower cost, it offers industrial-grade performance with high-quality components and advanced features, making it the most desirable low-cost, high-performance laser system on the market.

Equipped with a CO2 laser source, the Fusion Maker can cut and engrave a wide variety of materials, including wood, acrylic, paper, textiles, and more, with razor-sharp precision. It features Epilog's IRIS™ camera positioning system, an intuitive touchscreen display, and SAFEGUARD™ technology to keep the machine clean and running smoothly with less maintenance.

With an engraving speed of 60 IPS (1.5 m/s), the Fusion Maker allows users to create highly detailed engravings quickly and efficiently. Optional accessories such as our rotary attachment for cylindrical objects and a mobile base, further enhance its versatility.

Whether you're launching a new business, expanding an existing one, or pursuing a hobby, the Fusion Maker is the perfect entry point into high-quality laser cutting and engraving.

FUSION EDGE LASERS



FUSION EDGE 12

- Available in CO2 or fiber
- 50 or 60 watt CO2 laser
- 30 watt fiber laser
- 24" x 12" x 7" (610 x 305 x 178 mm) work area
- IRIS™ Single Overhead Camera
- 120 IPS (3.05 m/s)



FUSION EDGE 24

- Available in CO2
- 50 or 60 watt CO2 laser
- 24" x 24" x 10" (610 x 610 x 254 mm) work area
- IRIS™ Dual Overhead Cameras
- 120 IPS (3.05 m/s)



FUSION EDGE 36

- Available in CO2
- 60, 80 or 100 watt CO2 laser
- 36" x 24" x 10" (914 x 610 x 254 mm) work area
- IRIS™ Dual Overhead Cameras
- 120 IPS (3.05 m/s)



Advanced Laser Technology with Multiple Size Options

Epilog Laser's Fusion Edge series combines cutting-edge laser technology with the latest features, delivering exceptional engraving and cutting performance in three different models:

Fusion Edge 12 – a compact desktop machine

Fusion Edge 24 – a medium-format solution

Fusion Edge 36 – a larger work surface for bigger projects

Each Fusion Edge model is fully equipped with advanced features, including Epilog's IRIS™ camera positioning system, auto-focus, and a touchscreen control panel for seamless operation. With 1 GB of internal memory, users can store and manage commands directly on the machine, while USB, network, and WiFi connectivity offer flexible workflow options.

Designed for both speed and precision, the Fusion Edge series features a powerful servo motor and 5G acceleration, achieving engraving speeds of 120 IPS (3.05 m/s). A built-in heat sensor automatically shuts off the laser at high temperatures, ensuring safe and reliable performance.

Whether you need a compact desktop laser or a larger work area, the Fusion Edge series delivers unmatched speed, precision, and ease of use-perfect for businesses looking to maximize productivity and efficiency.

FUSION PRO LASERS



FUSION PRO 24

- Available in CO2, fiber, or dual-source
- 60, 80, or 100 watt CO2 laser
- 30 watt fiber laser
- 60 CO2/30 fiber or 80 CO2/60 fiber dual laser
- 24" x 24" x 9" (610 x 610 x 228 mm) work area
- IRIS™ Dual Overhead Cameras
- IRIS™ Reaistration Camera
- 165 IPS (4.2 m/s)



FUSION PRO 36

- Available in CO2 or dual-source
- 60, 80, 100, 120, or 200 watt CO2 laser
- 80 CO2/30 fiber or 100 CO2/60 fiber dual laser
- 36" x 24" x 9" (914 x 610 x 228 mm) work area
- IRIS™ Dual Overhead Cameras
- IRIS™ Registration Camera
- 165 IPS (4.2 m/s)



FUSION PRO 48

- Available in CO2 or dual-source
- 80, 100, 120, or 200 watt CO2 laser
- 100 or 120 CO2 / 60 fiber dual laser
- 48" x 36" x 12.25" (1219 x 914 x 311 mm) work area
- IRIS™ Dual Overhead Cameras
- IRIS™ Registration Camera
- 165 IPS (4.2 m/s)

The Industry's Fastest and Most Advanced Laser System

The Fusion Pro series sets the standard for high-speed, high-precision laser engraving and cutting, delivering the fastest performance in the industry. With 5G acceleration and an engraving speed of up to 165 IPS (4.2 m/s), the Fusion Pro enables businesses to produce more in less time than any other laser system on the market. Whether engraving wood, plastic, coated metals, or glass, the Fusion Pro ensures unmatched efficiency and image quality.

This advanced series includes three models, offering more features and higher speeds than the Maker and Edge series. Equipped with Epilog's IRIS™ camera positioning system, the Fusion Pro allows users to place artwork on materials with real-time precision, minimizing waste and maximizing accuracy. An additional camera module at the lens scans registration marks, ensuring precise alignment and cutting, making it ideal for POS materials, printed cardboard, and detailed engraving projects.

The Fusion Pro's versatile worktable options allow users to choose from a flat task plate, a honeycomb table, or a slat cutting table, depending on the model. A front-opening door makes material placement even more convenient.

For ultimate flexibility, the Fusion Pro series offers a dual-source laser option, combining CO2 and fiber lasers in one system. Using the Epilog Laser Dashboard, users can easily assign specific laser sources to different design elements—engraving both metal and non-metal materials without the need for manual switching.

With unrivaled speed, precision, and adaptability, the Fusion Pro series is the ultimate solution for businesses looking to maximize productivity and expand their creative possibilities.



FUSION GALVO LASER

FUSION GALVO G100

Compact, efficient etching and marking of metals. Etch bar codes, logos, serial numbers and more.

- Includes lenses for 4" x 4" (101 x 101 mm) and 6" x 6" (152 x 152 mm) engraving fields
- IRIS™ dual overhead cameras
- Automated door
- · Affordably priced metal etcher
- · Touch screen display panel



Two Lenses, Two Cameras, Two Field Choices

The Fusion Galvo includes both F163 and F254 lenses to move seamlessly between a 4" \times 4" (101.6 \times 101.6 mm) and 6" \times 6" (152.4 \times 152.4 mm) engraving area. Two cameras above the engraving field automatically adjust for the installed lens, providing you with more choices for how you can achieve the perfect engraving results that are accurately positioned every time.





ACCESSORIES

Air Compressor

Epilog's optional Air Compressor is available to work with the included Air Assist feature of the laser systems. Direct a constant stream of air to your cutting surface to remove heat and combustible gases from the work area. This high-quality air compressor unit feeds 30 psi (2.07 bar) of air through the Air Assist structure, giving you the best cutting results available. The vibration-dampening rumber feet reduce the noise level of the compressor.



Incorporate the gridded cutting table when cutting through materials. By raising the materials off of the table when cutting, you'll be able to reduce any back-side burning on the material.

For cutting through materials on the Fusion Pro, choose between a traditional cutting grid table or a slat table.

Machine Stand

Add the machine stand to your Fusion Edge 12 or Fusion Maker 12/24 to turn your desktop laser into a free-standing unit. This optional stand features high-quality wheels to move the laser system throughout your work area with ease, and the shelf makes a great place to store your most used materials.







Rotary Attachments

Add the ability to engrave cylindrical items to your laser, including glasses, bottles, and more. Epilog offers two types of Rotary Attachments. The Standard Rim-Style Rotary is great for general purpose cylindrical shapes, including glasses, mugs and wine bottles. We offer the 3-Jaw Chuck Rotary Attachment for more demanding applications when you need to mechanically clamp a cylinder or oddly-shaped, non-cylindrical item.

Lens Options

1.5" Lens: Highest-Resolution Engraving

Although the standard 2.0" lens provides amazing detail, our 1.5" lens assembly has been designed for the highest-resolution engraving and etching of extremely small fonts.

4.0" Lens: Cutting Thicker Materials and Inside Deep Areas

The 4.0" lens produces a focused beam over a longer vertical distance, which makes it ideal when engraving within a recessed area of a product, such as inside a bowl or plate. The lens is also useful for cutting through very thick materials with a more elongated beam.







16











SYSTEM FEATURES

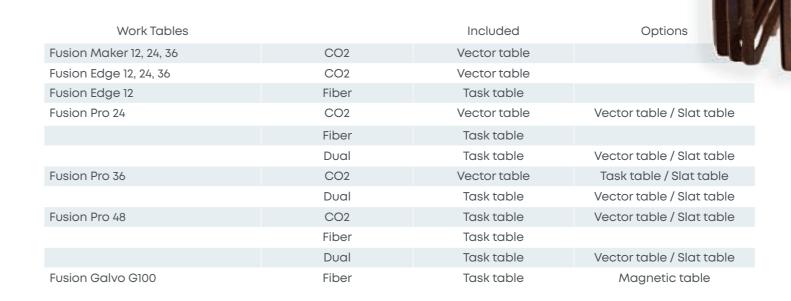
	Maker 12	Maker 24	Maker 36	Edge 12	Edge 24	Edge 36	Pro 24	Pro 36	Pro 48	Galvo G100
An American Company: Designed, Engineered and Supported in Golden, CO	•	•	•	•	•	•	•	•	•	•
Software Suite: Dashboard™ and Epilog Job Manager™ Software Package	•	•	•	•	•	•	•	•	•	•
Touch-Screen Control: File selection, auto-focus, and more	•		•	•	•	•	•		•	•
IRIS™ Camera Positioning: Camera(s) for easy artwork positioning	•	•	•	•	•	•	•	•	•	•
SAFEGUARD™ features: Keep the mechanics clean and dust-free	•		•	•	•	•	•	•	•	•
Networking Choices: USB, Ethernet & Wireless connections	•	•	•	•	•	•	•	•	•	•
Permanent Job Storage (1 GB): Keep your most-run jobs at the machine		•	•	•	•	•	•	•	•	•
Auto Focus: Automatically focus the table to the correct focal distance		•	•	•	•	•	•	•	•	•
Radiance™ Beam-Enhancing Optics: Higher resolution for detailed engraving	•		•	•	•	•	•	•	•	•
CO2, air-cooled, metal/ceramic laser tube, 10.6 micrometers		•	•	•		•	•	•	•	
or fiber laser Source, 1064 nm				•			•			•
or Dual Source configuration							•	•	•	
Air Assist: Remove heat & combustible gases from the cutting surface	•	•	•	•	•	•	•	•	•	•
Vacuum Hold-Down Table: Exhaust under the table							•	•	•	
Super-Silent™ Cooling Fans: Quiet operation suitable for office environments	•		•	•	•	•	•		•	•
Job Trace: Quickly see where the job will engrave on your material	•	•	•	•	•	•	•	•	•	•
Rotary Attachment Compatibility	•	•	•	•	•	•	•	•	•	•
Rim-Style and 3-Jaw Chuck Rotary Compatibility		•	•	•		•	•	•	•	
High-Speed Stepper Motors: Provides highly accurate, fast engraving		•	•							
High-Speed Brushless DC Servo Motors: Withstands rigorous jobs at high speeds				•		•	•	•	•	
Removable Front Panel: Easy access to the crumb tray				•	•	•				
Easy-Access Drop-Down Door: Front access door for the laser system							•	•	•	
Automated Door: Door closes when the job begins and opens when finished										



WATTAGES

	30	40	50	60	80	100	120	200	30 Fiber	60 Fiber	100 Fiber	Dual
Fusion Maker 12	•	•										
Fusion Maker 24		•										
Fusion Maker 36		•										
Fusion Edge 12			•	•					•			
Fusion Edge 24			•	•								
Fusion Edge 36				•	•	•						
Fusion Pro 24				•		•			•			60/30, 80/60
Fusion Pro 36				•	•	•	•	•				80/30, 100/60
Fusion Pro 48												100/60, 120/60
Fusion Galvo G100									•		•	

OPTIONS





Accessories	Maker 12 Maker 24 Edge 12	Edge 24 Pro 24	Maker 36 Edge 36 Pro 36	Pro 48	Galvo G100
compressor	•	•	•	•	
tary Attachment	•	•	•	•	•
achine Stand		Included	Included	Included	
Lens	•	•	•		
" Lens				•	
" Lens (Fiber Only)	•	•		•	













		-	3			3 5				
	Fusion Maker 12 (CO2)	Fusion Maker 24 (CO2)	Fusion Maker 36 (CO2)	Fusion Edge 12 (CO2)	Fusion Edge 12 (Fiber)	Fusion Edge 24 (CO2)	Fusion Edge 36 (CO2)			
Work Area	24"x12" (610x305mm)	24"x24" (610x610mm)	36"x24" (914x610mm)	24"x12" (610x305mm)		24"x24" (610x610mm)	36"x24" (914x610mm)			
Max Material Thickness	7" (178mm)	7" (178mm)	10" (254mm)	7" (178mm)	7" (178mm)		10" (254mm)			
Laser Tube Wattages	30 or 40 watt, CO2, air-cooled, metal/ ceramic tube, 10.6 micrometers	40 watt, CO2 air-cooled, metal/ceramic tube, 10.6 micrometers	40 or 50 watt, CO2 air- cooled, metal/ceramic tube, 10.6 micrometers	50 or 60 watt, CO2, air-cooled, metal/ ceramic tube, 10.6 micrometers	30 watt fiber, air- cooled, includes collimator. 1064nm. Beam quality: M2 < 1.1.	50 or 60 watt, CO2 air- cooled, metal/ceramic tube, 10.6 micrometers	60, 80 or 100 watt, CO2 air-cooled, metal/ ceramic tube, 10.6 micrometers			
Software	Laser Dashboard™, E _l	pilog Job Manager™								
Memory	Multiple files up to 1G	B. Engrave any file size								
Motion Control	High-speed stepper r	notors		High-speed, continuous-loop, brushless DC servo motors on the x-axis using rotary encoding technology for precise positioning						
X-Axis Bearings	Ground & polished sto	ainless steel, teflon-coated,	self-lubricating bearings							
Belts	Advanced B-style do	uble-wide Kevlar precision d	rive belts							
Resolution	User-controlled 75-120	00dpi								
Speed & Power	60 IPS (1.5m/s) with 3.5G of 100%. Color mapping fee	acceleration. Computer-contro ature links Speed, Power, Freque	lled in .001 increments up to ency, and Raster/Vector mode	120 IPS (3.05m/s) with mapping feature link	5G acceleration. Com ss Speed, Power, Frequ	puter-controlled in .001 incre ency, and Raster/Vector mo	ements up to 100%. Color ode			
Print Interface	USB, Wireless, & 10Base-	-T Ethernet connections. Windo	ows 7/8/10/11 or Mac OS compa	tible						
Size (W x D x H)	39.5" x 26.5" x 17.9" (1003x673x455mm)	39.5" x 38.25" x 18.25" (1003x971x863mm)	53.52"x32.81"x38.04" (1359x833x966mm)	39.5"x26.5"x17.9" (1003)	x673x455mm)	41.52"x32.81"x38.04" (1055x834x967mm)	53.52"x32.81"x38.04" (1359x833x966mm)			
Weight	138lbs (63kg)	165 lbs (75kg)	260lbs (117kg)	138lbs (63kg)		225lbs (102kg)	260lbs (117kg)			
Electrical	Auto-switching power	er supply 100-240volts, 50 or	60Hz, single phase. 13 Amp dr	raw-MAX for 100-120 vc	olts. 6.5 Amp draw-MA	X for 220-240 volts.				
Ventilation System	350-400CFM (595-680)m³/hr) external exhaust to c	utside or internal filtration ur	nit required. One outp	ut port, 4" (102mm) in (diameter				
	Class 2 Laser Product - 1 mW CW MAXIMUM 600-700nm									









			a		39						
Edge 12 (Fiber)	Fusion Edge 24 (CO2)	Fusion Edge 36 (CO2)	Fusion Pro 24 (CO2)	Fusion Pro 24 (Fiber/Dual)	Fusion Pro 36 (CO2)	Fusion Pro 36 (Dual)	Fusion Pro 48 (CO2)	Fusion Pro 48 (Dual)	Fusion Galvo G100 (Fiber)		
2	24"x24" (610x610mm)	36"x24" (914x610mm)	24"x24" (610x610mr	m)	36"x24" (914x610mn	1)	48"x36" (1219x914mı	m)	F163: 4"x4" (101x101mm) F254: 6"x6" (152x152mm)		
1	10" (254mm)	10" (254mm)	9" (228mm)				12.25" (311mm)		F163: 10" (254mm) F254: 6" (152mm)		
includes	cooled, metal/ceramic	60, 80 or 100 watt, CO2 air-cooled, metal/ ceramic tube, 10.6 micrometers	60, 80, or 100 watt, CO2 air- cooled, metal/ ceramic tube, 10.6 micrometers	Fiber: 30 watt fiber, air-cooled, includes collimator. 1064nm. Beam quality: M2 < 1.1. Dual: 60 CO2 / 30 fiber or 80 CO2 / 60 fiber dual laser	60, 80, 100, 120, or 200 watt, CO2 air- cooled, metal/ ceramic tube, 10.6 micrometers	Fiber source is air-cooled, includes collimator. 1064nm. Beam quality: M2 < 1.1 Dual: 80 CO2 / 30 fiber or 100 CO2 / 60 fiber dual laser		Fiber source is air-cooled, includes collimator. 1064nm. Beam quality: M2 < 1.1 Dual: 100 or 120 CO2 / 60 fiber dual laser	30 Watt MOPA, 60 Watt MOPA, or 100Watt MOPA fiber laser		
			Laser Dashboard	^{1™} , Epilog Job Manager™							
			Multiple files up t	to 1GB. Engrave any file size							
pp, brushless DC tioning	servo motors on the x-a	ixis using rotary encoding	High-speed, cont	tinuous-loop, brushless DC servo r	motors on the x-axis	using rotary encoding technolog	y for precise position	oning			
			Ground & polishe	d stainless steel, teflon-coated, se	elf-lubricating bear	ings. Dual blocks on X-axis for gre	ater rigidity				
			Advanced B-style	Advanced B-style double-wide Kevlar precision drive belts							
			User-controlled 7	′5-1200dpi							
leration. Compu , Power, Frequen	rter-controlled in .001 incre ncy, and Raster/Vector mo	ements up to 100%. Color ode	165 IPS (4.2m/s) wi raster/vector mo	th 5g acceleration. Computer-cor de	ntrolled in .001 incre	ments up to 100%. Color mapping	feature links speed,	, power, frequency, &			
			USB, Wireless, & 10	OBase-T Ethernet connections. Wir	ndows 7/8/10/11 or Ma	ac OS compatible					
		53.52"x32.81"x38.04" (1359x833x966mm)	41.52"x32.81"x38.04'	" (1055x834x967mm)	53.52"x32.81"x40.54	(1359x833x1029mm)			28"x23"x31" (door closed) 28"x23"x37" (door open) 711x584x787mm / 940mm		
2	225lbs (102kg)	260lbs (117kg)	240lbs (108kg)		275lbs (124kg)		650lbs (295kg)		131 lbs (59.5kg)		
mp draw-MAX f	for 220-240 volts.		Auto-switching part Amp draw-MAX	power supply 110-240volts, 50 or 60 for 240 volts.	Hz, single phase. 13	Amp draw-MAX for 120 volts. 6.5	draw-MAX for 240	volts (50, 60, 80w), 10 Amp	110-240 volts, 50 or 60 Hz, single phase, amp AC. 13 Amp draw-MAX for 100-120 volts. 6.5 Amp draw-MAX for 220-240 vo		
unit required. One output port, 4" (102mm) in diameter 350-400CFM (595-680m³/hr) external exhaust to outside or internal filtration unit port, 4" (102mm) in diameter						ation unit required. One output	Two upper output 735CFM. All ports 4'	ports. One lower port. Total " (102mm) diameter	450 CFM (765m³/hr) external exhaust to outside or internal filtration unit require One output port, 4" (102 mm) in diamete		
			Class 2 Laser Pro	duct - 1 mW CW MAXIMUM 600-70	0nm						
t l'	fiber, air- includes or. 1064nm. uality: M2 < 1.1. p, brushless DC ioning eration. Compu Power, Frequer mm) // comput // c	24"x24" (610x610mm) 10" (254mm) 50 or 60 watt, CO2 aircooled, metal/ceramic tube, 10.6 micrometers p, brushless DC servo motors on the x-cioning eration. Computer-controlled in .001 increase Power, Frequency, and Raster/Vector motors and Rast	24"x24" (610x610mm) 36"x24" (914x610mm) 10" (254mm) 10" (254mm) 50 or 60 watt, CO2 air-cooled, metal/ceramic tube, 10.6 micrometers colled, metal/ceramic tube, 10.6 micrometers p, brushless DC servo motors on the x-axis using rotary encoding ioning power, Frequency, and Raster/Vector mode 41.52"x32.81"x38.04" (1055x834x967mm) 225lbs (102kg) 260lbs (117kg) mp draw-MAX for 220-240 volts.	24"x24" (610x610mm) 36"x24" (914x610mm) 24"x24" (610x610mm) 24"x24" (610x610mm) 24"x24" (610x610mm) 24"x24" (610x610mm) 24"x24" (610x610mm) 9" (228mm) 9" (2	24"x24" (610x610mm) 36"x24" (914x610mm) 10" (254mm) 10" (254mm) 10" (254mm) 10" (254mm) 9" (228mm) 60, 80, or 100 watt, CO2 aircooled, metal/coramic tube, 10.6 micrometers are cooled, metal/ceramic tube, 10.6 micrometers 1064nm, uality. M2 < 11. 10.6 micrometers 10.8 micr	Substitute Fusion Edge 24 (CO2) Fusion Edge 36 (CO2) 24"X24" (6l0x6l0mm) 36"X24" (9l4x6l0mm) 36"	Pusion Edge 24 (CO2) Fusion Edge 36 (CO2) Fusion Pro 36 (Dual)	Age 2 (Fiber) Fusion Fage 24 (CO2) Fusion Edge 36 (CO2)	Pusion Edge 24 (CO2) Fusion Edge 24 (CO2) Fusion Edge 24 (CO2) Fusion Pro 24 (Do2) Fusion Pro 24 (Do		

Technical specifications and product configurations subject to change without notice.







