



**Epilog**Laser

### Mini 24 vs Fusion Edge Feature Comparison

<b>Feature</b>	<b>Mini 24</b>	<b>Fusion Edge</b>
IRIS™ Camera Positioning	n/a	Standard Feature: Position your artwork on screen with a camera located on the lid of the system.
SAFEGUARD™ Features	n/a	Keep the mechanics of your system safely covered with a fully covered x-axis assembly, covered lens assembly, and bellows protecting the Y-Axes.
Engraving Area	24" x 12" x 5.5" (610 x 305 x 140 mm)	24" x 12" x 7" (610 x 305 x 178 mm)
Engraving Speed	80 ips (2 m/sec)	120 ips (3 m/sec)
Control Pad	Keypad at the laser.	7" touch screen keypad for job selection, setting controls, and more.
Cutting Table Options	Standard Accessory	Non-removeable, magnetized grid is included in the machine. (No engraving table available.)
Air Assist	Sweep air assist to blow air toward the back of the table.	Cone air assist helps to keep optics clean and provides cleaner cuts through material.
Memory in the Machine	128 MB permanent storage.	1 GB permanent storage.
Print Interface	10Base-T Ethernet and USB connection.	Gigabit 1000Base-T Ethernet, USB connection, and wireless connectivity.
Bearings	Ground and polished stainless-steel bearings.	Ground and polished stainless steel, Teflon-coated, self-lubricating bearings.

Resolution	Choose between 75, 150, 200, 300, 400, 600 or 1200 dpi.	Fully flexible and adjustable resolution from 75 to 1200 dpi. Choose any DPI value for greater flexibility in engraving resolution and processing time
Print Driver	Epilog Print Driver	Epilog Laser Software Suite <ul style="list-style-type: none"> <li>• Position artwork on screen</li> <li>• Set any line to a cut or engrave line.</li> <li>• Set multiple processes within each job.</li> <li>• Set multiple cycles for any or all processes.</li> <li>• Automatically separate artwork into processes based on color or line width.</li> <li>• Save process and/or job settings.</li> <li>• Choose to turn on or off each process.</li> </ul>
Focus Method	Plunger Auto Focus	Auto focus by plunger on the cone, material thickness, or manual focus gauge.
Integrated Exhaust Controller	n/a	An integrated controller lets you control your exhaust system from the laser.
Job Bounds Tracing	n/a	Preview job location with automatic job bounds tracing tool.
Temperature Sensor	n/a	Temperature sensor shuts down the laser when a fire is detected within the system.
Interlocks	Magnetic	Coded magnetic interlocks
X-Motor	DC Servo	Brushless DC Servo
Y-Motor	Single Y-motor	Dual Stepper motors
Front Door	Dropdown interlocked door	Removeable front access panel, non-interlocked

Configuration	30, 40, 50, 60 Watt	CO2: 30, 40, 50, 60 Watt Fiber: 30 watt
Stand	Optional	Optional
Air Compressor	Optional	Optional
Interior Lights	n/a	Standard
Rotary	Mini/Helix Rim-Style Rotary	Fusion style Rim-Style Rotary
Outside dimensions (W x D x H)	34.5" x 26" x 16" (876 x 660 x 406 mm)	39.5" x 26.5" x 18" (1003 x 673 x 457 mm)