

 FiberCab

Quality  
Low Cost  
Speed

Whether you are engraving, marking, cutting, or scribing, the FiberCab system will handle the job quickly and efficiently.

FiberCab's Q-switched or fiber lasers are a great choice for metal and plastic marking and thin film scribing, and can be used on many materials including:

- Silicon - cutting
- Glass - engraving
- Labels - marking
- Wood - engraving
- Textiles - cutting, embroidery
- Ceramics - marking
- Other hard surfaces



FiberCab is a great choice for:

- Metals - steel, aluminum, carbide, titanium and anodized metal marking
- Plastics - marking and welding
- Thin Films - photovoltaic coupon scribing and edge deletion

**Vytex**  
— VYTEK LASER MARKING SYSTEMS

FiberCab's self-contained transportable, modular architecture includes onboard computer and fume scrubber

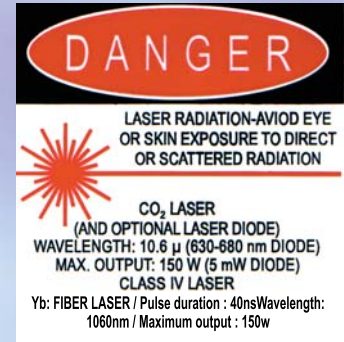


Features galvo-based scan head beam positioning



FiberCab offers these important benefits:

- Self-Contained, Transportable, Modular Architecture
- Available with Onboard Computer, Fume-Scrubber, Vision System, and Other Accessories
- Utilizes Small Footprint, High Efficiency, Maintenance-Free Fiber Laser
- Galvo-Based Scan Head Beam Positioning for Precision, High Speed, Vector and Raster Marking
- Selection Of Working Field / Spot Diameter Combinations
- Powerful, Easy-To-Use Laser / Scanner Control Software



## FiberCab

### System Specifications

Cabinet Dimensions	26.4" deep x 24.3" wide x 65.5" high	
Drive Type	Galvo-based scan head	
Writing Speed	Up to 200 inches/second	
Cooling System	Air cooled (no chiller required)	
Beam Alignment	Co-axial pointer beam	
System Compatibility	Windows 2000, XP	
Z-Axis	Programmable, motorized, or manual	
Laser Class	Class 1 system enclosure	
Fiber Laser Specifications	Available Marking Fields	
Ytterbium (1060nm - 1080 nm)	70mm x 45mm (2.75" x 2.75")	
Q-switched or CW	120mm x 120mm (4.72" x 4.72")	
10Watt, 20Watt, 30Watt, 50 Watt avg. power	180mm x 180mm (7" x 7")	

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Vytek Engineering Study - The Proof is In the Pudding

Send sample workpieces to Vytek for testing and engineering review. Vytek will:

- Laser mark or engrave your workpiece for your review
- Comment on observed results
- Estimate processing speed and throughput
- Offer suggestions intended to optimize performance.

Give us a call at 978-342-9800, to initiate your Vytek Engineering Study, or email [sales@vy-tek.com](mailto:sales@vy-tek.com)



FiberCab

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