



# Vytek

***Introducing the FX<sup>2</sup>***



***A smaller  
faster & more  
affordable laser system.***

(978) 342-9800 ■ [www.vy-tek.com](http://www.vy-tek.com) ■ [www.graniteart.com](http://www.graniteart.com)

# The new Vytek FX<sup>2</sup> twice the speed &



Expanded viewing area.



Lift table with 9" adjustability.



Easy to read control panel gives the user multiple line displays to view critical job information such as file name, laser power, speed, run time and resolution.

## High quality engraving systems with exceptional value - a Vytek Guarantee!



Swivel casters for portability.



Built-in ethernet connection.

Vytek is proud to introduce the FX<sup>2</sup> to its line of F/X Laser Systems. Like its predecessors, the FX<sup>2</sup> is a fully portable and enclosed laser system with cutting and engraving capabilities. The FX<sup>2</sup>, with its redesigned appearance, has a smaller footprint of 41" x 48" but doesn't compromise the large work area within. The FX<sup>2</sup> boasts a work area of 36" x 24" with a z axis adjustment that allows the table to be raised or lowered giving up to 9" of clearance for larger objects.

Combined with the auto focus feature, fire-on-the-fly, image optimization and Vytek's state-of-the-art beam delivery system, the FX<sup>2</sup> outperforms the competition in speed, quality, and reliability.

**"For durability, image quality, & production efficiency, Vytek builds the best laser system in the Industry. . . period!"**

*Jim Smith, CEO  
Laser Imaging and Design*

*model is  
smaller in size!*

## *Features*

- ✔ Auto focus feature allows use of the same lens for engraving & cutting.
- ✔ Rear mounted vacuum duct for fume & dust evacuation.
- ✔ Precision bearings are sealed for longer life.
- ✔ Larger objects can be loaded through the oversized top & front doors.
- ✔ Easy to read control panel gives the user multiple line displays to view critical job information such as file name, laser power, speed, run time and resolution.
- ✔ Easy access to all areas of machine.
- ✔ Expanded viewing area.
- ✔ Lift table with 9" adjustability.
- ✔ Swivel casters for portability.
- ✔ Built-in ethernet connection.

## *Available Options*

- ✔ Integrated laser pointer
- ✔ Honeycomb cutting deck
- ✔ Focal optics 2.0 FL or 4.0 FL
- ✔ 35, 60 or 100 watt power
- ✔ Fume scrubber



## Engraving Materials

- ✔ Marble, Granite
- ✔ Slate, Limestone
- ✔ Corian, Masonite
- ✔ Glass, Plastic
- ✔ Wood, Plywood
- ✔ Leather, Cardboard
- ✔ Ceramics, Acrylic
- ✔ Paper, Cloth, Foam
- ✔ Stainless Steel
- ✔ Anodized Metals
- ✔ Polycarbonate
- ✔ Composites, Polyester
- ✔ ABS & More!

## Cutting Materials

- ✔ Acrylic
- ✔ Paper
- ✔ Polyester
- ✔ Wood
- ✔ Plywood
- ✔ Veneer
- ✔ ABS
- ✔ Cardboard
- ✔ MDF
- ✔ & more!

## Markets

- Engravers
- Graphic Artists
- Stone Fabricators
- Advertising Companies
- Architects
- Stores
- Photography Studios
- Glass Companies
- Builders
- Tile Companies
- Memorial Companies & More...

## Specifications

### Overall Dimensions:

Length: 48" (1220mm)

Width: 41" (1042mm)

Height: 41" (1042mm)

### Work Area:

X axis: 24" (610mm)

Y axis: 36" (915mm)

**Drive Type:** High Performance Belt

**Laser Type:** RF Sealed

**Speed:** Up to 60 inches/second

**DPI:** Up to 1200 DPI

**Electrical:** 110 or 220 volt options



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