



# enVision™ 375 cutter

The enVision 375 is our most popular cutter not just because it is amazingly fast, but it can also handle the toughest and thickest materials and laminates. This digital die cutter integrates with the Gerber Edge FX printer to cut inside and outside shapes on your label, decal or overlay.

# The enVision™ 375 Plotter

## Rugged, Reliable, Accurate, and Fast.



Gerber enVision Plotters are amazingly easy to use... Just select the vector shapes you want to cut in your software, load your material in the enVision, and send the job over.

Create the ultimate digital production system: the Edge FX and enVision 375 – the fastest 15” sprocket plotter around!

enVisions are designed for the rigors of everyday use. Their high performance servo-drives and continuous automatic systems assure a precision cut at every position, at any velocity.

The enVision’s superior sprocket-feed technology ensures positive material tracking for outstanding results – no slipping, no skewing, no waste, and no guesswork.

Gerber enVision plotters perform reliably all by themselves, so you can become a multi-tasker instead of babysitting the plotter.

We highly recommend this cutter if you are going to use laminates or transfer adhesives in your label construction.

SPECIFICATIONS	
Material Feed	Sprocket
Material Width	All 15" (381 mm)
Cutting Width	13.25" (327 mm)
Cutting Speed	50" per second
Knife Configuration	Swivel Knife
Cutting Depth Adjustment	Key Pad
Pen Plot	Included
Pounce	Optional
Dimensions	29" x 11" (740 x 280 mm)
Weight	60 Lbs (27 kg)
Communication Port	Serial and USB with adapter
Power Requirements	100-230 V (47/36 Hz)
Replot Function	Up to 9,999 repeats



## DESIGN

Designs & logos can be imported from many programs such as Adobe® Illustrator® as well as PDF files. Jobs can be created using Omega’s powerful design tools which includes variable data & barcode tools.



## PRINT

The Gerber Edge FX uses an efficient, environmentally friendly thermal printing process that produces durable dry prints with no waste, odor, or harmful emissions.



# Operating the Gerber enVision 375



1

## Adjust Blade.

You can dial out the exact depth of knife blade to make the perfect cut.



2

## Align the Bombsite.

Once you line up the target with your eye, just send the job to the cutter.



3

## Hit Start.

Your job will now cut. Sprockets on the printer and cutter keep the media registered.

## LAMINATE

The laminator component of the system gives you the versatility to include specified adhesives and coverings that add texture, high-gloss or protection to your product markings or control panels. Lamination will also add abrasion resistance and more durability to labels.

## CUT

The enVision 375 is a tabletop, sprocket-fed plotter that will digitally die cut any shape with the push of a button. Simply set the depth of the cut(s) and send the job to the plotter.





# Features & Specifications

· Extreme Accuracy For Unattended Operation – The enVision’s superior sprocket-fed technology ensures positive material tracking for outstanding results- no slipping, no skewing, no waste and no guesswork. Gerber enVision plotters perform so reliably unattended, you can run lengthy text or graphics after hours and increase your productivity. Just set-up and walk away.

· Gerber enVisions are designed for the rigors of everyday use. Their high performance servo-drives and continuous automatic systems assure a precision cut at every position, at any velocity.

Superior sprocket-feed technology – This ensures positive material tracking for outstanding results – no slipping, no skewing, no waste and no guesswork.

· Back-slit your labels or decals – Back-slitting is often referred to as “crack-n-peel” and can be done very accurately with the enVision plotter.

· Micrometer knife holders. That means you can dial out exactly 4 mils of knife blade to cut 3 mil vinyl with 1 mil of adhesive. Using this tool properly will insure proper cutting depth. When the cutting depth is set on the knife holder as described above, the only variable is the cutting force, which can be increased or decreased in the software or at the cutter. It’s a very successful combination.

· Minimal training required – Tool speed, force, acceleration, and blade offset compensation are set automatically when you specify your material in the Gerber software. With a little education from us, an operator can learn to determine what the proper settings are for material with protective laminates.



· Superior Bail/Roller System – Keeps even difficult-to-cut materials under your complete control, maintaining position, eliminating shifting and ensuring optimal tracking.

· Incredible Performance – With an enVision plotter on your team, you can save time and money. The enVision’s state-of-the-art sprocket plotter technology includes advanced features, Gerber quality, awesome 3G acceleration and 36 inches per second output speed.

· Capable of cutting a wide variety of materials with variable thickness. From standard vinyls to sandblast stencil

## Our No Stress Rule

We know that any investment carries some level of risk.

Our goal is for you to feel completely comfortable embracing the

Gerber Edge FX® for your marking needs. We believe in the technology

and have created no obligation rent programs, rent-to-buy, and leasing options.



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*Marking Systems*

28457 N. Ballard Dr., Suite A1, Lake Forest, IL. 60045  
1-800-232-8018 [www.GraphicMS.com](http://www.GraphicMS.com)