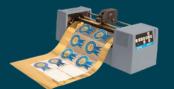**GERBER** TECHNOLOGY

Reach your **optimum.**

Gerber Sprocket Plotters Set the Standard for Vinyl Cutting Durability and Reliability.

enVision 375

GERBER ENVISION PLOTTER

GERBER GS SERIES PLOTTER

Variety of applications.

Whether you are cutting vinyl letters, contour cutting GERBER EDGE® printed graphics, or cutting sandblast stencil, Gerber Sprocket Plotters are world renowned for creating fast, accurate cuts on the largest variety and thicknesses of materials.

Speed to suit your needs.

Choose the industry-best cutting speed with an enVision™ plotter, or reliability and affordability with the GS15 Plus™ or GSx Plus™ plotters.

Tangential and swivel knife 15-inch models.

Gerber has a 15-inch sprocket plotter to meet your most demanding needs. Gerber's GS15 Plus plotter offers both tangential and swivel knife modes, while the enVision and GSx Plus models offer accurate and fast swivel knife cutting.

Compatible with GERBER EDGE printers.

All Gerber 15-inch width plotters can be used with the GERBER EDGE series thermal transfer printers for precise print-to-cut registration. And now you can use the swivel knife mode for creating back-cut decals too.

One target.

Gerber's print-to-cut alignment system is fast and accurate and only requires alignment to one target.

Automatic target alignment.

The latest Gerber OMEGA™ software paired with the enVision 375 also offers automatic print-to-cut alignment for even faster completion of GERBER EDGE jobs.

Reliable sprocket drive.

Gerber's patented sprocket drive system assures easy loading and reliable, unattended operation, even for the longest jobs. Sprockets prevent the material from walking off the cutting area.

Engineered for a variety of materials and applications.

- **Vinyl** – Cast, calendered, reflective, translucent and metallic

- **Semi-Rigid Material** – 5 mil and 10 mil LexEdge™ II & FR65 (polycarbonate), 10 mil PVC10

- **Label Stock** – Polyester 1 mil and 2 mil, security

- **Magnet** – GerberMag™ II 19 mil, AutoMag™ II 24 mil

- **Masking Material** – GerberMask™ Ultra, Ultra II, and Yellow Ultra, and sandblast material

- and more...

Auto tiling/paneling.

Large jobs are automatically and accurately tiled or paneled by Gerber OMEGA software.

New for the enVision.

Back-cut print-to-cut decal mode allows the printed graphics to be front cut as usual, then the material is flipped, and the liner is cut. The result: die-cut decal emulation with the graphics easily separating from the liner.

Sprocket Plotter Technical Specifications:

Description	enVision 375	GS15 Plus	GSx Plus
Cutting Width	13.25 in. (327 mm)	13.25 in. (327 mm)	13.25 in. (327 mm)
EDGE Compatible	Yes	Yes	Yes
Media Width	All 15 in. (381 mm) Gerber punched media	All 15 in. (381 mm) Gerber punched media	All 15 in. (381 mm) Gerber punched media
Maximum Media Thickness	.045 in. (1.1 mm)	.047 in. (1.2 mm)	.047 in. (1.2 mm)
Cutting Speed (in./sec.)	36 ips/50 ips (914.4/1270 mm)	4 ips (101.6 mm)	3.6 ips (91.44 mm)
Cutting Technology	Swivel Knife 30°, 45° or 60° w/corner compensation	Tangential: 30°, 45° or 60°. Swivel: 30° w/ corner compensation	Swivel Knife 30° w/ corner compensation
Cutting Pressure	0 to 16 oz. (0 g - 454 g)	0 to 15.5 oz. (0 g - 439 g)	0 to 15.5 oz. (0 g - 439 g)
Software Command Set	GSP/GL and HPGL automatic switching	GSP/GL and HPGL automatic switching	GSP/GL and HPGL automatic switching
Dimensions	29 in. L x 11 in. W x 14 in. H (740 mm x 280 mm x 360 mm)	26 in. L x 9.5 in. W x 10.5 in. H (660 mm x 241 mm x 267 mm)	26 in. L x 9.5 in. W x 10.5 in. H (660 mm x 241 mm x 267 mm)
Weight	60 lb. (27 kg)	40.5 lb. (18 kg)	40 lb. (18 kg)
Communications Port	RS232 9 pin Serial (optional USB to serial also available)	RS232 9 pin Serial (optional USB to serial also available)	RS232 9 pin Serial (optional USB to serial also available)
Power Requirements	100-230V, 47/63Hz	120-240V, 47/63Hz	120-240V, 47/63Hz