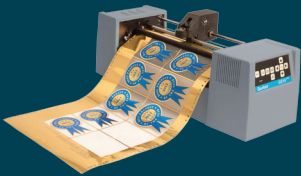


GERBER
SPROCKET PLOTTER

Reach your *optimum.*

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



GS Series



enVision 375



enVision 750

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 enVision™ plotters, or reliability and affordability with the GS and GSx™ series.

15 inch and 30 inch models.

Gerber has 15 inch and 30 inch width sprocket plotters to meet your most demanding needs.

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.

Tangential and drag knife models.

Gerber GS15 Plus™ and GS750™ Plus plotters offer both tangential and drag knife modes, while the enVision and GSx Plus™ models offer accurate and fast swivel knife cutting.

Reliable sprocket drive.

Gerber's patented sprocket drive system assures easy loading and reliable, unattended operation, even for the longest jobs.

Engineered for a variety of materials and applications.

- **Vinyl** - Cast, calendered, reflective, translucent, 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...

Unattended operation.

Sprockets prevent the vinyl from walking off the cutting area.

Auto tiling/paneling.

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

One target.

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

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	enVision 750	GS15 Plus	GSx Plus	GS750 Plus
Cutting Width	13.25 in. (327 mm)	27.25 in. (692 mm)	13.25 in. (327 mm)	13.25 in. (327 mm)	27.25 in. (692 mm)
Edge Compatible	Yes	No	Yes	Yes	No
Media Width	All 15 in. (381 mm) Gerber punched media	All 30 in. (762 mm) Gerber punched media	All 15 in. (381 mm) Gerber punched media	All 15 in. (381 mm) Gerber punched media	All 30 in. (762 mm) Gerber punched media
Maximum Media Thickness	.045 in. (1.1 mm)	.045 in. (1.1 mm)	.047 in. (1.2 mm)	.047 in. (1.2 mm)	.047 in. (1.2 mm)
Cutting Speed (in. / sec.)	36 ips/50 ips (914.4/1270 mm)	36 ips/50 ips (914.4/1270 mm)	4 ips (101.6 mm)	3.6 ips (91.44 mm)	3 ips (76.2 mm)
Cutting Technology	Swivel Knife 30°, 45° or 60° w/corner compensation	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	Tangential: 30°, 45° or 60°. Swivel: 30° w/corner compensation
Cutting Pressure	0 to 16 oz. (0g-454g)	0 to 16 oz. (0g-454g)	0 to 15.5 oz. (0g-439g)	0 to 15.5 oz. (0g-439g)	0 to 15.5 oz. (0g-439g)
Software Command Set	GSP/GL and HPGL automatic switching	GSP/GL and HPGL automatic switching	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)	45.75 in. L x 26 in. W x 48 in. H incl. stand (1162 mm x 660 mm x 1220 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)	47 in. L x 19 in. W x 41 in. H (1194 mm x 483 mm x 1041 mm)
Weight	60 lbs (27kg)	107 lbs (50kg)	40.5 lbs (18kg)	40 lbs (18kg)	133 lbs (60kg)
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)	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	100-230V, 47/63Hz	120-240V, 47/63Hz	120-240V, 47/63Hz	120-240V, 47/63Hz

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Gerber Technology
24 Industrial Park Road West
Tolland, CT 06084

TOLL FREE (USA)
800-222-7446

www.gerbertechnology.com

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