

Gerber Sprocket Plotters...

...built to perform.

Variety of Applications

Whether you are cutting vinyl letters, contour cutting GERBER EDGE® 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 sprocket plotters to meet your most demanding needs.

Compatible with Gerber EDGE Printers

All Gerber 15" 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

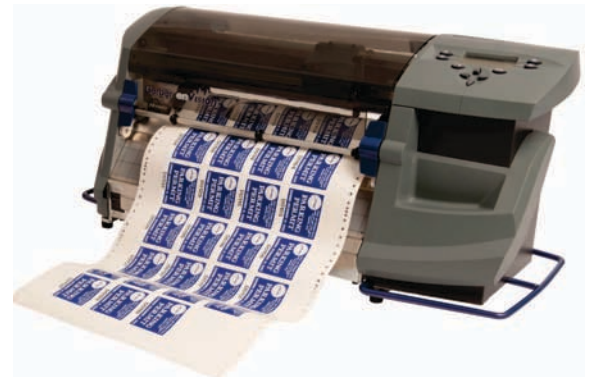
Gerber GS15 Plus and GS750 plotters offer both tangential and drag knife modes, while the enVision and GSx Plus models offer accurate and fast swivel knife cutting.

Reliable Sprocket Drive

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



GS Series



enVision™ Series



Reliable

Durable

Print-to-Cut

Versatile

Gerber sprocket plotters set the standard for vinyl cutting durability and reliability.

- **Variety of Materials and Applications:**

- **Vinyl** -Cast, calendered, reflective, translucent, metallic, heat transfer
- **Semi Rigid Material** - 5-mil & 10-mil LexEDGE II (polycarbonate), 10-mil PVC10
- **Label Stock** -Polyester 1-mil & 2-mil, Security
- **Magnet** -GerberMag II 19-mil, Automag II 24-mil
- **Masking Material** -GerberMask Ultra, GerberMask Yellow Ultra, and sandblast material
- **Heat Transfer Flock**
- **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, where the graphics are easily separated from the liner.

Description	enVision375	enVision750	GS15 Plus	GSx Plus	GS750
CUTTING WIDTH	13.25" (327mm)	27.25" (692mm)	13.25" (327mm)	13.25" (327mm)	27.25" (692mm)
EDGE COMPATIBLE	Yes	No	Yes	Yes	No
MEDIA WIDTH	All 15" (381mm) Gerber punched media	All 30" (762mm) Gerber punched media	All 15" (381mm) Gerber punched media	All 15" (381mm) Gerber punched media	All 30" (762mm) Gerber punched media
MAX. MEDIA THICKNESS	.045" (1.1mm)	.045" (1.1mm)	.047" (1.2mm)	.047" (1.2mm)	.047" (1.2mm)
CUTTING SPEED	36" ips/50 ips (1250 mm/s)	36" ips/50 ips (1250 mm/s)	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 or Swivel 30° 45° or 60°	Swivel Knife 30° 45° or 60° w/corner compensation	Tangential or Swivel 30° 45° or 60°
CUTTING PRESSURE	0 to 16 oz. (0g-454g)	0 to 16 oz. (0g-454g)	0 to 15.5 oz. (439g)	0 to 15.5 oz. (439g)	0 to 15.5 oz. (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"L x 11"W x 14"H (740 mm x 280 mm x 360 mm)	38.5"L x 26"W x 48"H (inc. stand-980 mm x 660 mm x 1220 mm)	26"L x 9.5"W x 10.5"H (660 mm x 241mm x 267 mm)	26"L x 9.5"W x 10.5"H (660 mm x 241mm x 267 mm)	47"L x 19"W x 41"H (1194 mm x 483mm x 1041mm)
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 REQ.	100-230V, 47/63Hz	100-230V, 47/63Hz	120-240V, 47/63Hz	120-240V, 47/63Hz	120-240V, 47/63Hz

See the full line of Gerber plotters at www.gspinc.com

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