



Roland[®] GS-24

Function		Features
Dimensions of Machine	33.8" x 12.5" x 92.5"	Digital Servo Motor offers exceptional precision
Weight	29.8 lbs. (13.5 kg)	Acceptable Media widths from 2" to 27.5"
Cutting Area	22.9" width	Maximum cutting area of 22.9" (W) x 984" (L)
Blade Force	30gf - 350gf	350g of downforce
Feed System	Roll Fed	Maximum cutting speed of 20 inches per second
Cutting Method	Media-moving method	Overlap Cutting (up to 10x) makes cutting and weeding easier
Replot Memory	2 MB	Cut through thick substrates - like magnetic materials - with ease
Motor Type	Servo	Optical registration ensures precise accuracy in cutting pre-printed graphics
Power Supply	Input: AC 100 to 240v	Easily set offset, speed, & downforce, and generate cut lines with included Roland CutStudio™ software
Input Type	USB 2.0	Bling out automatic rhinestone arrangements in outline or fill patterns with the addition of R-Wear Studio

Computer Requirements	
Operating System	Supported operating system is limited to the version that is supported by the graphic software
Computer	Pentium III (although a faster CPU is recommended)
Hard Drive	2 Gigabyte minimum (10 MB free-hard disk space required for CutStudio™ installation)
Memory	128 MB of RAM minimum (256 MB or greater is recommended)
Ports	Available Serial Port (COM port) or USB port
Design Software	Performs as a plug-in for Adobe Illustrator CS5/CS6/CC/CC(2014) and Corel X3/X4/X5/X6/X7

CutStudio™ Software	
Import file types	.bmp, .jpg, .stx, .ai, .eps
Compatible with Windows® XP, Vista, 7, 8, 8.1, 10, and Macintosh Compatible	Compatible with previous CAMM-1 cutters, including PNC, CM, CX, and GX series
Cuts TrueType fonts without the need for outlining	
Vectorization tool generates cut lines from any JPG or bitmap image	
Quickly and easily enlarges, reduces, positions, rotates, and mirrors images	
Includes plug-ins for latest Adobe® Illustrator® (Mac & PC) and CorelDRAW® (PC only)	
Works with all professional signmaking software	

All technical information and recommendations are based on tests we believe to be reliable. However, we cannot guarantee performance for conditions not under manufacturer's control. Before using, please determine the suitability of product for its intended use. The user assumes all risk and liability whatsoever in connection with the use of this product. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by manufacturer.

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INFORMATION CONTINUED

Roland® GS-24 System Includes		NOTES:
GS-24 cutter		Compatible with CadworxLIVE.com CadworxLIVE® allows customers to easily create vector art without having to purchase or learn a graphic software program. Simply log-in and send directly to the GS-24 via the free Vector Cut download.
CutStudio™ software (available for download online)		
CD-ROM user's manual (available for download online)		
Warranty and product registration card		
Power cord		
Serial cable	Test-use material w/application tape	
USB cable	45° blade	
Roller base	Separating knife	
Blade holder	Pair of tweezers	

ACCESSORIES CONTINUED

Product Description	Use	Part Number
Roland 45° blade (single)	For cutting all Stahls' CAD-CUT® Material (except Flock and Pressure Sensitive Twill)	RB45
Roland 45° blade (5-pack)		RB455
Roland 60° blade (single)		RB60
Roland 60° blade (5-pack)		RB605
Roland Flock blade (single)		For cutting Stahls' CAD-CUT® Flock
Roland Flock blade (5-pack)	RBFL5	
Roland Twill blade (single)	For Cutting Stahls' Pressure Sensitive Twill	RBTW
Roland Twill blade (5-pack)		RBTW5
Roland Adjustable blade holder	Replacement part	BH
GS-24 cutter strip	Replacement part	RPS24
GS-24 cutter stand	Optional floor stand	RGSS24

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