

CUT A BRAND-NEW PATH

EXPAND PRODUCTION AND OFFER MORE WITH THE GR2 CUTTER



Academic Representative



Technology Education Concepts

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Designed to work in complete harmony with Roland DG printers, expand your sign and graphics output like never before with CAMM-1 GR2 series vinyl cutters that feature added speed, downforce, precision, and a more intuitive cut operation.



Advanced crop mark features offer the most efficient, long-print run production of stickers, decals, labels, and graphics.



Work with a range of specialty vinyl like flock, glitter coated, and other heat transfer materials—create high-end custom tees and other garments.

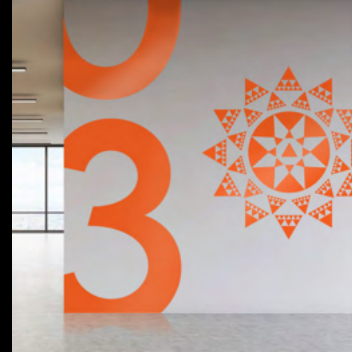


Perfect for signs, POP's displays, vehicle graphics, and more, a high blade force allows cutting of tough materials like reflective vinyl.



Engineered to Perform, Designed to Combine, Built to Profit

Available in 54-inch and 64-inch models, CAMM-1 GR2 cutters exactly meet the needs of large format printer owners who are looking to dramatically expand the scope of their business to include print-then-cut applications, or for those who want to add speed and cutting precision to cut-only projects.



Highlights

- AAS II Positioning—an intelligent sensor workflow automatically crops-by-row and repositions for efficient print-then-cut.
- With a downforce of up to 600 gf, cut high luminosity reflective sheets, sandblast mask, and other specialty materials.
- Easy integration with TrueVIS VF2-640 and other large format Roland DG printers using VersaWorks 6 RIP software.
- Free GreatCut-R software for setting up weed lines, saving job histories, and other dedicated cutting functions.
- Cutting speeds that make a big difference to your business—cut with precision at 1,530 mm/s to increase your graphics output.
- Cut exact with the overcut function that cuts perfect angles and sharp corners when cutting thick material.

Specifications

Model	GR2-640	GR2-540
Drive system	Digital control servo motor	
Cutting mechanism	Media-moving method	
Media	Width	6 in. to 70 in. (156 mm to 1,802 mm)
	Thickness	Up to .04 in. (1 mm)
	Roll weight	52.9 lb. (24 kg)
Maximum cutting area	64 to 1,968 in. (1,627 to 50,000 mm)	54 to 1,968 in. (1,372 to 50,000 mm)
Cutting speed	1.19 to 60 in/s (30 to 1,530 mm/s)	
Blade force	20 to 600 gf (in increments of 10 gf)	
Mechanical resolution	0.236 mil/step (0.005 mm/step)	
Repeatability	3.94 mil. (0.1 mm) or less	
Distance accuracy	Error of no more than +/-0.2% of distance traveled, or 0.1 mm (0.00394 in.), whichever is greater	
Software resolution	0.98 mil/step (0.025 mm/step)	
Connectivity	Ethernet (automatic switching between 10BASE-T and 100BASE-TX), USB 2.0 (FULL SPEED compliant), RS-232C	
Replot memory	32 MB	
Power requirements	AC 100 - 240 V 50/60 Hz 0.7 A	
Dimensions / Weight	85.2 in. × 29.1 in. × 46.8 in. (2,165 mm × 740 mm × 1,190 mm) / 282 lb. (128 kg)	75.2 in. × 29.1 in. × 46.8 in. (1,910 mm × 740 mm × 1,190 mm) / 191.8 lb. (87 kg)
Included items	USB cable, cutting pad, safe blade, dedicated stand, tweezers, user's manual, etc.	

Specifications, designs and dimensions listed may be subject to change without notice. For detailed features visit www.rolandga.com/GR2



Built to Build Your Business with Industry Best Warranty, Service and Support

Engineered to a higher standard, Roland DGA provides the most dependable technology combined with superior support. Your CAMM-1 GR2 cutter is also supplied with a Two-Year Trouble-Free Warranty* for added peace-of-mind.

** Registration within 60 days purchase required to qualify for the free second and third year of limited warranty coverage.

SCAN ME!
For detailed features and specifications,



or visit www.rolanddga.com/GR2

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