CAMM-1 GR series

Large-Format Cutters

Cut More. Cut Faster. Cut Tougher. Conquer the graphics world with new GR series cutters.



Total Flexibility

Combine the GR with an existing large-format printer for an exact and efficient contour cut graphics workflow. It includes Roland CutStudio software and combines easily with other industry-standard software.

Total Control

Intuitive controls allow users to set-up and cut a huge range of media with ease and precision. Adjust blade offset-values for accurate cutting, store up to 2MB of preset cutting data and utilize other intelligent machine features.

Total Power and Stability

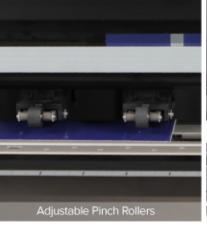
Accelerate your production while ensuring precision and reliability with features that include the fastest cutting speed in its class at 58.5 in/s (1,485 mm/s) and the industry's most precise and dependable cutting motor with up to 600 gf of down force.

















More Down Force, More Materials

A a new tool carriage and blade holder cuts the following materials with precision:

- > Cardboard
- > Heat transfer material
- Sandblast mask
- > Vinyl films

- > High-intensity reflective films
- > Diamond grade films
- > Window tint

Get Into the Groove with Perforated Cutting

The GR is perfect for creating pop-out decals and packaging prototypes and features a dual-position blade holder with the rear position designed for creasing and perforated cutting. A cutting groove in the platen enables the blade to cut cleanly and avoid blade damage.

Intelligent Tracking and Feeding

At the touch of a button, electronically powered pinch rollers grip media and 10-step variable pressure settings ensure that the thinnest to thickest media feeds smoothly without feed marks.

CutStudio Software Included

CutStudio allows designers to quickly and easily enlarge, reduce, re-position, rotate and mirror images. BMP, JPG, STX, AI, and EPS file formats are all supported. The latest version includes new scaling and cut-layer outputting functions. In addition to CutStudio, GR cutters are compatible with a host of different RIP software and include VersaWorks Dual support and plugins for CorelDraw* and Adobe* Illustrator.

Highlights & Specifications

- Designed for faster cutting at 58.5 in/s (1,485 mm/s) and an increased down force of 600 gf
- Robust stand and integrated media holder supports media rolls up to 88.2 lbs (40 kg)
- Extend mode supports an additional .79 inches (20 mm) in width
- Overlap cutting (up to 10x) to cut accurately through thick materials
- Overcut function (tangential emulation) of .04 inches (1 mm) for precise corners
- Ethernet and USB 2.0 interface
- LED status light to easily follow each cutting job at a glance
- Includes storage trays, handles and basket levers with convenient media basket
- Quadralign optical print/cut registration for exact print then cut workflow