



# A New Dimension in Print and Cut

UV-LED

HIGH-DEFINITION  
OUTPUT

SPECIAL  
EFFECTS

TR

The most advanced  
generation of TrueVIS

- ▶ ECO-UV inks and premium UV print technology make the MG ideal for branching into professional UV print and cut.
- ▶ High-quality components, time-saving RIP features and simple media handling make the MG perfect for printing short runs, long runs, print/cut, and so much more.

U

User-friendly features  
with you in mind

- ▶ Easy-to-operate control panel.
- ▶ Optional tension bar accessory enables printing onto thin films.
- ▶ Optional extension table lets users print onto semi-rigid card stock.
- ▶ Optional take-up unit enables unattended printing.



Expanded print expression

- ▶ Available ink configurations to meet your customers' needs—from brand accurate colours to high-end, premium gloss and texture effects.
- ▶ Combine Orange and Red inks to push the colour boundaries of digital printing.
- ▶ High-opacity white ink formulated to produce high-quality window graphics with economical ink usage.

## Additional Features

- + Included VersaWorks 6 RIP—featuring new True Rich Color 3 preset, Nearest Colour Finder, and Variation Job function.
- + A variety of available ink configurations expand your capabilities to include rich colours and interesting spot UV effects.
- + Roland DG Connect App ready—giving you instant access to important data about print jobs as well as your business.
- + Capable of printing onto thin films and semi-rigid cardboard, you can create prototypes from packaging boxes to flexible pouches.

## Technical Specs

		MG-640	MG-300
<b>Size</b>		64 inch	30 inch
<b>Dimension</b>		2,819 × 781 × 1,316 mm (111 × 31 × 52 in.)	1,945 × 781 × 1,316 mm (77 × 31 × 52 in.)
<b>Media</b>	<b>Width</b>	210 to 1,625 mm (8.3 to 64 in.)	182 to 762 mm (7.2 to 30 in.)
	<b>Thickness</b>	Max. 1.0 mm (39.3 mil) with liner, for printing Max. 0.4 mm (15.7 mil) with liner and 0.22 mm (8.6 mil) without liner, for cutting	
	<b>Roll outer diameter</b>	Max. 210 mm (8.2 in.)	
	<b>Roll weight</b>	Max. 40 kg (88 lb.)	Max. 25 kg (55 lb.)
	<b>Core diameter</b>	76.2 mm (3 in.) or 50.8 mm (2 in.)	
<b>Ink</b>	<b>Inks</b>	Eight Colours (Cyan, Magenta, Yellow, Black, Orange, Red, White, Gloss) and Primer, Decal Release Primer, Shrink Inks	
	<b>Capacity</b>	220 / 500 ml cartridge (ECO-UV)	
	<b>Configurations</b>	CMYKOrReWhGI CMYKOrReWhWh CMYKOrReWhPr CMYKReWhGIPr CMYKWhGiGIde CMYKWhWhGIPr CMYKWhWhGIGI CMYKCMYK	
<b>Resolution</b>		Max. 1,440 dpi	
<b>RIP (included)</b>		VersaWorks	
<b>Cutting</b>	<b>Cut pressure</b>	500 gf	
	<b>Cut speed</b>	10 to 300 mm/s (0.39 to 11.8 in./s)	

Roland DG reserves the right to make changes in specifications, materials or accessories without notice. Actual output may vary. For optimum output quality, periodic maintenance to critical components may be required. Please contact your Roland DG dealer for details. No guarantee or warranty is implied other than expressly stated. Roland DG shall not be liable for any incidental or consequential damages, whether foreseeable or not, caused by defects in such products. Reproduction or use of copyrighted material is governed by local, national, and international laws. Customers are responsible for observing all applicable laws and are liable for any infringement. Roland DG Corporation has licensed the MMP technology from the TPL Group.

AUTHORISED DEALER:



[www.rolanddg.com.au/lg-mg](http://www.rolanddg.com.au/lg-mg)



VIC 03 8372 6444  
sales@prytec.com.au

Lasers • Engravers • CNC Routers • Digital Printers

[www.prytec.com.au](http://www.prytec.com.au)

