



A New Dimension in Print and Cut

UV-LED

HIGH-DEFINITION
OUTPUT

SPECIAL
EFFECTS

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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.

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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
Size		64 inch	30 inch
Dimension		2,819 × 781 × 1,316 mm (111 × 31 × 52 in.)	1,945 × 781 × 1,316 mm (77 × 31 × 52 in.)
Media	Width	210 to 1,625 mm (8.3 to 64 in.)	182 to 762 mm (7.2 to 30 in.)
	Thickness	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	
	Roll outer diameter	Max. 210 mm (8.2 in.)	
	Roll weight	Max. 40 kg (88 lb.)	Max. 25 kg (55 lb.)
	Core diameter	76.2 mm (3 in.) or 50.8 mm (2 in.)	
Ink	Inks	Eight Colours (Cyan, Magenta, Yellow, Black, Orange, Red, White, Gloss) and Primer, Decal Release Primer, Shrink Inks	
	Capacity	220 / 500 ml cartridge (ECO-UV)	
	Configurations	CMYKOrReWhGI CMYKOrReWhWh CMYKOrReWhPr CMYKReWhGIPr CMYKWhGiGIde CMYKWhWhGIPr CMYKWhWhGIGI CMYKCMYK	
Resolution		Max. 1,440 dpi	
RIP (included)		VersaWorks	
Cutting	Cut pressure	500 gf	
	Cut speed	10 to 300 mm/s (0.39 to 11.8 in./s)	

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