

**TrueVIS**  
MG-640 / 300

 **Roland**



# 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.

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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<br>(111 × 31 × 52 in.)   | 1,945 × 781 × 1,316 mm<br>(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<br>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)   |  |
|                |                     | CMYKOrReWhGI<br>CMYKOrReWhWh<br>CMYKOrReWhPr<br>CMYKReWhGIPr<br>CMYKWhGIDe<br>CMYKWhWhGIPr<br>CMYKWhWhGIGI<br>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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