

# TRUE EXCELLENCE

## DESIGNED TO EXCEED EXPECTATION



Award-winning TrueVIS VG2-640 (160cm) and VG2-540 (137cm) represents the next generation in print and cut: the power to meet then exceed your most demanding print requirements.

Backed by decades of engineering excellence and certified by the industry's leading media suppliers, VG2 features more than 40 intuitive enhancements to help you beat your competition.

Plus TR2 ink has the 3M™ MCS™ Warranty and Avery Dennison™ \* ICS™ Performance Guarantee.

Visit [www.rolanddg.eu](http://www.rolanddg.eu) for further information



**6 HOURS**

### AMAZINGLY FAST TURNAROUND

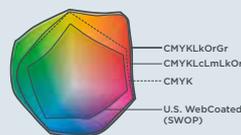
Print then laminate in as little as 6 hours\*. With the TrueVIS VG2 you can print, laminate and apply the same day, with the reassurance of quality output and reliable installation.



### NEW TRUEVIS ECO-SOLVENT INK

GREENGUARD Gold certified TR2 ink supports 2 x CMYK and 7-colour + White, plus an 8-colour Orange or Green configuration, to increase the breadth of colour gamut and add real impact and high visibility to graphics.

### True Rich Color



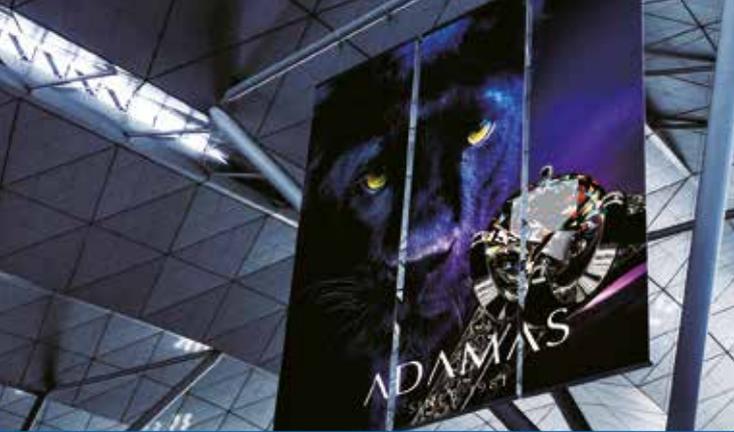
### TRUE RICH COLOR INVENTED HERE

Vibrant colour can be combined with neutral greys, smooth gradations and natural skin tones to create stunning graphics. Don't compromise on colour accuracy or vibrancy – True Rich Color 2 gives you the best of both.



### UNSURPASSED PRINT AND CUT PERFORMANCE

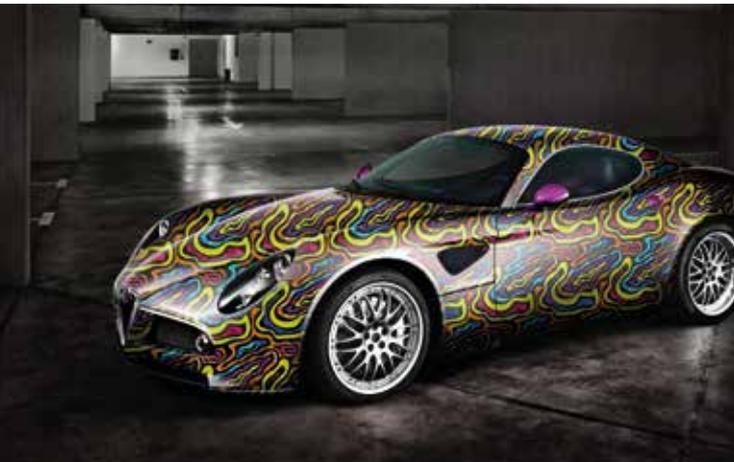
Technological advancements, such as newly designed middle pinch rollers, new crop mark options and FlexFire printheads, improve both print and cut accuracy for reliable results and unattended operation.



POSTERS, SIGNS AND BANNERS



WINDOW GRAPHIC



VEHICLE WRAPS



DIE-CUT LABELS AND DECALS

Specifications

Model	TrueVIS VG2-640	TrueVIS VG2-540
Printing method	Piezo ink-jet	
Media	Width	315 to 1625 mm
	Thickness	Max. 1.0 mm with liner, for printing Max. 0.4 mm with liner and 0.22 mm without liner, for cutting
	Roll outer diameter	Max. 210 mm
	Roll weight	Max. 40 kg
	Core diameter <sup>1</sup>	76.2mm or 50.8mm
Printing/cutting width <sup>2</sup>	Max. 1600 mm	Max. 1346 mm
Ink cartridges	Type	TrueVIS INK 500 cc pouch (White 250 cc)
	Colours	Cyan, Magenta, Yellow, Black, Light Cyan, Light Magenta, Light Black, White, Orange, Green.
Ink configurations	8 colours CMYKlKOrGrWh 8 colours CMYKlLmLkWh 8 colours CMYKlLmLkOr 7 colours CMYKlKOrGr 4 colours CMYK	
Printing resolution (dpi)	Maximum 1,200 dpi	
Cutting speed	10 to 300 mm/s	
Blade force <sup>3</sup>	30 to 500 gf	
Distance accuracy (when printing) <sup>4</sup>	Error of less than ±0.3% of distance travelled or ±0.3 mm, whichever is greater	
Distance accuracy (when cutting) <sup>4</sup>	Error of less than ±0.4% of distance travelled or ±0.3 mm, whichever is greater. When distance correction has been performed (when the setting for [CUTTING MENU] - [CALIBRATION] has been made): Error of less than ±0.2% of distance travelled or ±0.1 mm, whichever is greater	
Media heating system <sup>5</sup>	Print heater set temperature: 30 to 45°C (86 to 112°F) Dryer set temperature: 30 to 50°C (86 to 122°F)	
Power- requirements	AC 100 to 120 V ±10%, 8.0 A, 50/60 Hz or AC 220 to 240 V ±10%, 4.1 A, 50/60 Hz	
Dimensions (with stand)	2945 (W) × 730 (D) × 1310 (H) mm	2685 (W) × 730 (D) × 1310 (H) mm
Weight (with stand)	204 kg	188 kg

\*Tests performed by Avery Dennison™ on MPI Range digital media. When using this media, prints produced on VG2 with TR2 ink can be laminated after a 6-hour period when rolls or images are properly ventilated and loosely wound.

 An intuitive interface for smooth operation and job management and 64-bit native support for processing files with precision and speed.

 Enjoy the peace of mind of having one of the most comprehensive warranty packages in the industry, included with the TrueVIS VG2 Series.

Accessories		
Included accessories	VersaWorks 6 RIP Software, exclusive stands, power cable, media clamps, media holders, replacement blade for separating knife, manuals, etc.	
Options		
TrueVIS INK	TR2-CY	Cyan, 500 cc
	TR2-MG	Magenta, 500 cc
	TR2-YE	Yellow, 500 cc
	TR2-BK	Black, 500 cc
	TR2-LC	Light Cyan, 500 cc
	TR2-LM	Light magenta, 500 cc
	TR2-LK	Light black, 500 cc
	TR2-OR	Orange, 500 cc
	TR2-GR	Green, 500 cc
	TR2-WH	White, 250 cc
Cleaning Liquid	TR2-CL	Cleaning liquid, 500 cc
Automated Take-Up System	TU4-64	For VG2-640
	TU4-54	For VG2-540
Heater and Blower (recommended for printing with White)	DU4-64	For VG2-640
	DU4-54	For VG2-540

Specifications, designs and dimensions listed may be subject to change without notice.

<sup>1</sup>The media holders of this machine are designed to be used exclusively with media that has a paper tube (core) with an inner diameter of 76.2 mm. To use 50.8 mm media, the optional media flanges are required.

<sup>2</sup>The length of printing is subject to the limitations of the program.

<sup>3</sup>500 gf is the maximum instantaneous blade force. The blade force must be adjusted according to details such as the media thickness.

<sup>4</sup>Media type: Media specified by Roland DG Corporation. Temperature: 25°C (77°F), humidity: 50%RH. Roll media must be loaded correctly. Applicable when all pinch rollers that can be used with the media width are used. Side margins: 25 mm (1.0 in.) or more for both the left and right margins. Excluding expansion/contraction of the media. Not assured when the print heater or dryer is used. Assumes all correction and adjustment functions of the machine have been used properly. Print travel: 1m.

<sup>5</sup>Warm-up is required after power up. This may require 5 to 20 minutes, depending on the operating environment. Depending on the ambient temperature and media width, the set temperature may not be reached.

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. PANTONE® is the property of Pantone LLC. All other trademarks are the property of their respective owners. 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: