

UV printer/cutters

# **V**ersa**UV** LEC2-330/640



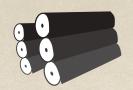
Taking **UV print and cut** to another level, the **VersaUV LEC2-330/640** delivers unparalleled UV print quality, superb colour reproduction, integrated precision cutting and extensive media compatibility.

**VersaUV LEC2-330** is the perfect device for creating realistic packaging mock-ups, proofs and premium labels. Use **VersaUV LEC2-640** for stunning signs, banners, POP displays, window graphics - and more - that command attention.



### **PREMIUM QUALITY**

Fine details are reproduced with absolute precision thanks to an innovative printhead optimising ink firing and control. New powerful LED lamps make ink curing even faster.



### ALL-IN-ONE SOLUTION

LEC2-330/640 roll-to-roll devices can print, cut, perforate cut, varnish, emboss and add extra special textured UV ink effects too.



### VERSATILE INK CONFIGURATIONS

ECO-UV EUV5 inks are available in CMYK, Orange, Red, high-opacity White, Gloss, and Primer – choose the configuration that's right for your business.



## EXTENSIVE MEDIA COMPATIBILITY

LEC2-330/640 combined with ECO-UV EUV5 inks can print on a variety of substrates including foils, BOPP, PE, PET film, window films, backlit, PVC, banner and more.



LEC2-330: IDEAL FOR REALISTIC PACKAGING MOCK-UPS & PREMIUM LABELS



#### LEC2-640: IDEAL FOR EXQUISITE, HIGH-END DISPLAYS AND GRAPHICS

#### Specifications

Accessories

Model		LEC2-330	LEC2-640
Printing method		Piezo ink-jet	
Media	Width	182 to 762 mm (7.2 to 30 in.)	210 to 1,625 mm (8.3 to 64 in.)
	Thickness	Max. 1.0 mm (39 mil) with liner for printing.  Max. 0.4 mm (16mil) with liner and 0.22 mm (9 mil) without liner, for cutting	
	Roll outer diameter	Max. 210 mm (8.3 in.)	
	Roll weight	Max. 25 kg (55 lb.)	Max. 40 kg (88.2 lb.)
	Core diameter <sup>1</sup>	76.2 mm (3 in.) or 50.8 mm (2 in.)	
Printing / cutting width <sup>2</sup>		Max. 736 mm (29 in.)	Max. 1600 mm (63 in.)
Ink	Туре	ECO-UV (EUV5) 220 ml cartridge (White) ECO-UV (EUV5) 500 ml cartridge (cyan, magenta, yellow, black, orange, red, gloss, and primer)	
	Colours	Four colours (cyan x 2, magenta x 2, yellow x 2, and black x 2) Six colours (cyan, magenta, yellow, black, white x 2, and gloss) and primer Six colours (cyan, magenta, yellow, black, white x 2, and gloss x 2) Seven colours (cyan, magenta, yellow, black, orange, red and white x 2) Seven colours (cyan, magenta, yellow, black, orange, red, and white) and primer Eight colours (cyan, magenta, yellow, black, orange, red, white and gloss)	
Ink curing unit		Built-in UV-LED lamp	
Print resolution (dots per inch)		Max. 1440 dpi	
Cutting speed		10 to 300 mm/s (0.4 to 11.8 in/s)	
Blade force <sup>3</sup>		30 to 500 gf	
Power requirements		AC 100 to 240 V ±10%, 3.0 A, 50/60 Hz	AC 100 to 240 V±10%, 3.2 A, 50/60 Hz
Dimensions (with stand)		1945 (W) x 781 (D) x 1316 (H) mm (77 [W] x 31 [D] x 52 [H] in.)	2,819 (W) × 781 (D) × 1,316 (H) mm (111 [W] × 31 [D] × 52 [H] in.)
Weight (with stand)		125 kg (275.6 lb.)	163 kg (359.3 lb.)

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 (3 in.). To use 50.8 mm (2 in.) media, the optional media flanges are required. <sup>2</sup> The length of printing or cutting is subject to the limitations of the program.
- The length of printing or cutting is subject to the limitations of the program.
   500 gf is the maximum instantaneous blade force. The blade force must be adjusted according to details such as the media thickness.



Enjoy the peace of mind of having one of the most comprehensive warranty packages in the industry, included with the LEC2-330/640.



Includes powerful and intuitive VersaWorks 6 RIP software packed full of features to speed up print production.

\*TB-30 and ET-30 cannot be used at the same time. TU4-30 is needed with the TB-30 in order to work correctly. For full specifications visit www.rolanddg.eu

Included accessories	VersaWorks 6 RIP Software, Roland DG Printer Status Monitor, dedicated stand, power cable, blade, blade holder, media clamps, media holders, replacement blade for separating knife, cleaning liquid, drain bottle, user's manual etc.		
Options			
ECO-UV Ink	EUV5-5CY	Cyan, 500 ml	
	EUV5-5MG	Magenta, 500 ml	
	EUV5-5YE	Yellow, 500 ml	
	EUV5-5BK	Black, 500 ml	
	EUV5-5OR	Orange, 500 ml	
	EUV5-5RE	Red, 500 ml	
	EUV5-5GL	Gloss, 500 ml	
	EUV5-5PR	Primer, 500 ml	
	EUV5-WH	White 220 ml	
Cleaning liquid	SL-CL	Cleaning liquid, 220 ml	
Blades	ZEC-U5032	For Sign vinyl, fluorescent and reflective film, 2pcs.	
	ZEC-U3050	For thicker material like sandblast, cardboard or thick vinyl, 5 pieces	
Blade holders	XD-CH3	Resin blade holder with blade depth adjustment	
	XD-CH4	Adjustable depth blade holder, Alloy tip - Blue, Orange, Red	
BOFA	L204448202	Air purification unit	
Automated Take-Up	TU4-64	Take-up system for LEC2-640	
System	TU4-30	Take-up system for LEC2-330	
Extension Table*	ET-30	For LEC2-330 for printing on semi-rigid stock like cardboard for packaging mock-ups	
	ET-64	For LEC2-640 for printing on semi-rigid stock like cardboard for packaging mock-ups	
Tension Bar*	TB-30	For LEC2-330 for printing on thin films used for flexible packaging	

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.

