**VersaUV S-Series**

DIRECT TO SUBSTRATE UV-LED FLATBED AND BELT PRINTERS
UNPARALLELED PRINT QUALITY

With Roland’s advanced ECO-UV ink you can offer your customers truly unique, premium products. Deliver high-impact, stunning quality full-colour graphics and impressive photographic images, all durable for outdoor and indoor use*

White and Gloss inks, available as standard, offer even greater versatility. Add touches of brilliance and bright colour quality on dark and transparent surfaces with White ink. Plus, with Gloss ink you can deliver stylish textured and embossed effects, and both gloss and matt finishes.

For added flexibility, the S-Series also runs with ECO-UV S ink**. Stretching up to 220% with no signs of peeling and cracking, ECO-UV S ink is ideal for printing on shrink sleeves and shrink wraps, wrapping PET bottles, and for vacuum forming applications.

Choice of 3 ink configurations

- CMY + White + Gloss
- CMY + White + White
- CMY + Gloss + Gloss

* ECO-UV ink lasts up to 2 years outdoors when Gloss layer applied. ** ECO-UV S ink in CMYKW.

UNMATCHED SUBSTRATE COMPATIBILITY

Unlock a world of profit-making opportunity with a virtually limitless range of printable substrates and objects up to 200mm in height and 100kg/sqm in weight.

The S-Series delivers high-quality print directly onto almost any substrate including acrylic, glass, wood, plastic, canvas, board, leather, metals, banner, vinyl and more.*

* Primer may be needed for certain applications.

BUILT FOR BUSY PRODUCTION ENVIRONMENTS

The low-noise S-Series includes a host of features for simplified set-up and safe, efficient production including a separate user-friendly control panel for flexible operation, a status lamp tower for easy monitoring of production, a perimeter sensor to safeguard operators and an automated media sensor for effortless printing of irregular shaped objects and materials.

The VersaUV S-Series also includes the feature-packed Roland VersaWorks Dual RIP solution to optimise output.

The S-Series is built to provide years of reliable service, even in the most demanding environments, and is backed by Roland DG Care, one of the most comprehensive warranty packages in the industry.

An optional air filtration system is also available.
It’s all about choice with the VersaUV S-Series: a range of 7 flatbed and belt UV-LED printers in a choice of sizes and configurations to match your production needs.

Pushing the boundaries of print possibilities, the S-Series delivers stunning quality graphics, photographic images, textures and embossed effects onto virtually any substrate or object, rigid or flexible, up to 200mm in height and 100kg/sqm in weight.

So when it comes to profit-making applications, the only limit is your imagination.

Features may differ by model. Check technical specifications for full details.

Ideal for busy Print Service Providers, with even the most diverse and demanding client bases, the S-Series’ robust design and low-temperature curing ECO-UV ink make it ideal for large signage and exhibition graphics, high-impact POS displays, volume production of customised goods, promotional items, industrial marking applications, interior decoration, accessories, customised packaging prototypes and so much more.
S-SERIES BELT PRINTERS

For those short on space but big on ideas, S-Series belt printers deliver maximum productivity and versatility with minimum footprint. The continuous suction belt enables substrates and objects to be added to the belt for a ‘non-stop’ production workflow.

Easily configurable for fast, simple set-up from job to job, S-Series belt printers handle flexible and rigid substrates, plus roll-to-roll media. Flex production even further with the included media table* for direct print onto rigid substrates and objects of any length.

Available in 3 belt sizes:
LEC-330S-B150: 760 x 1470mm
LEJ-640S-B150: 1625 x 1470mm
LEJ-640S-B250: 1625 x 2470mm

*Additional tables available as option.

S-SERIES FLATBED PRINTERS

Ideal for boards, jigs or objects and substrates which are challenging to handle, there is an S-Series flatbed printer to suit budgets, workspace sizes and production requirements of all sizes. The multi-zone vacuum bed enables an uninterrupted production workflow, while the reverse vacuum function makes light work of positioning heavy and hard-to-handle substrates.

1 FULL PRINT BED. SEE WHAT YOU CAN PRODUCE.
Mobile Phone Cases (78 x 158mm)

Available in 4 bed sizes:
LEC-330S-F200: 762 x 2155mm
LEJ-640S-F200: 1625 x 2155mm
LEJ-640S-F300: 1625 x 3155mm
LEJ-640S-F400: 1625 x 3883mm
**VersaUV S-Series Flatbed Specifications**

**Model**  
LEC-330S-B150  LEJ-640S-B150  LEJ-640S-F200  LEJ-640S-F300  LEJ-640S-F400

**Acceptable media**  
- Width: 760 mm  925 mm  LEJ-640S-B150  LEJ-640S-F200
- Thickness/height: 0.01 to 200 mm  0.01 to 200 mm
- Weight bed: 100 kg / sqm  100 kg / sqm

**Bed size**  
- 762 mm  1625 (W) x 3883 (D) mm
- 1625 (W) x 1470 (D) mm

**Printing size**  
- 736 (W) x continuous (L) x 200 (H) mm
- 1625 (W) x 3883 (D) mm

**Vacuum system**  
- Fan: 15 kw (2 Phases) with silencer
- Vacuum zones: 3.0 (D) x 15 (L) Phases with silencer  4.5 (D) x 15 (L) Phases with silencer

**Power requirements**  
- 230V 16A 3P+N+E  400V 14A 3P+N+E

**Power consumption**  
- Max. 1440 dpi
- Max. 2000 w

**Dimensions**  
- Printer unit: 2192 (W) x 2155 (D) x 1780 (H) mm
- Control tower: 3160 (W) x 2155 (D) x 1780 (H) mm

**Vacuum**  
- Vacuum system: Fan
- Media take-up System: Max. 180 mm

**Weight**  
- 450 kg  650 kg  1000 kg

**Weight distribution**  
- 6 points (80 mm diameter)
- 8 points (80 mm diameter)

**Shipping dimensions**  
- 2300 (W) x 1600 (D) x 1870 (H) mm
- 2300 (W) x 2020 (D) x 1870 (H) mm

**Shipping weight**  
- 550 kg (Pallet 100 kg)
- 800 kg (Pallet 150 kg)
- 1000 kg (Pallet 150 kg)

**Included items**  
- RIP Software, user manual, power cable, cleaning kit, installation toolbox, etc.

**VersaUV S-Series Belt Specifications**

**Model**  
LEC-330S-B150  LEJ-640S-B150  LEJ-640S-F200  LEJ-640S-F300  LEJ-640S-F400

**Acceptable media**  
- Width: 760 mm  925 mm

**Bed size**  
- 760 (W) x 1470 (D) mm

**Printing size**  
- 736 (W) x continuous (L) x 200 (H) mm

**Vacuum system**  
- Fan: 15 kw (2 Phases) with silencer

**Weight**  
- 550 kg

**Weight distribution**  
- 4 points (80 mm diameter)
- 6 points (80 mm diameter)

**Shipping dimensions**  
- 2300 (W) x 1600 (D) x 1870 (H) mm

**Shipping weight**  
- 550 kg (Pallet 100 kg)
- 800 kg (Pallet 150 kg)
- 1000 kg (Pallet 150 kg)

**Included items**  
- RIP Software, media table, user manual, power cable, cleaning kit, installation toolbox, etc.

**VersaUV S-Series Specifications**

**Printing method**  
Piezo ink-jet

**Ink cartridges**  
- Types: Roland ECO-UV or ECO-UV S
- Colours: Cyan, Magenta, Yellow, Black, White, Gloss*1

**Ink configurations**  
- CMYKGlWh / CMYKGlGl / CMYKWhWh

**Ink cartridges**  
- 3

**RIP Software, user manual, power cable, cleaning kit, installation toolbox, etc.**

**Software System Requirements**

**Operating System**  
Windows® 10 (32/64 bit), Windows® 8.1 (32/64 bit), Windows® 7 Ultimate/Professional (32/64 bit)

**Hard disk file system**  
NTFS Format

**CPU**  
Intel Core - 2 Duo  2.0 GHz or faster recommended

**RAM**  
2 GB or more recommended

**Video card and monitor**  
- A resolution of 1280 x 1024 or more recommended
- 40-bit or more recommended

**Free hard-disk space**  
100 mbps

**Ethernet connection**  
Internet connection recommended

**Other requirements**  
- Internet connection recommended

**Options**

**Anti-static bar**
- AES-330S
- AES-640S

**Air filtration unit**
- AFB-1

**Media table**
- TBL-330S
- TBL-640S

**About White Ink.**

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.