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For Immediate Release

Europe, Middle East & Africa

MUTOH TO PRESENT NEW 64" WIDE UV LED ROLL-TO-ROLL PRINTER - VALUEJET 1638UR



Oostende, BELGIUM. At the Fespa 2018 trade show - May 15-18, Berlin, Germany - Mutoh Europe will première a new addition to its growing range of UV LED wide format print solutions, the ValueJet 1638UR (VJ-1638UR).

Engineered and manufactured at Mutoh in Japan, the ValueJet 1638UR is an addition to Mutoh's existing ValueJet 1638UH hybrid UV LED printer which last year was recognised as "best flatbed/hybrid printer up to 20 sqm/h" by the European Digital Press Association (EDP).

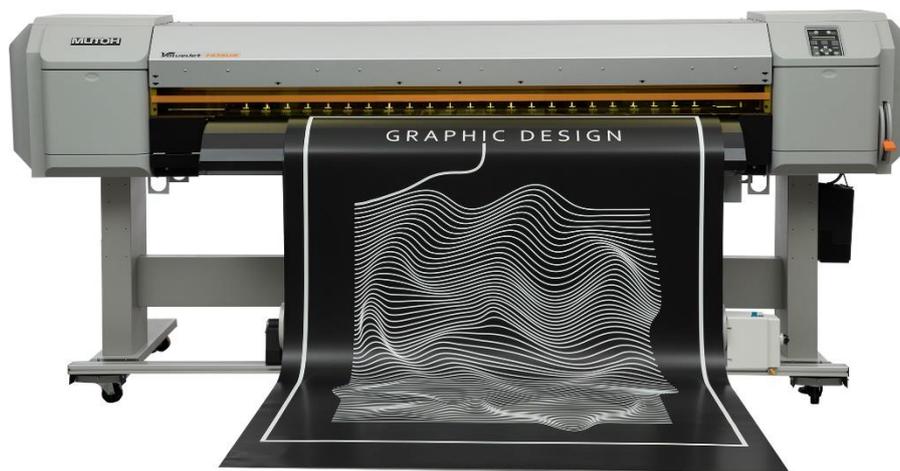
The new ValueJet 1638UR is a 64" (162cm) wide dual head, dual lamp UV LED roll-to-roll printer specifically developed for the commercial print and sign & display markets. The printer uses Mutoh's new US11 UV LED CMYK, White and Clear 0% VOC inks, available in 220ml cassettes and 800ml bags (500ml for white) which enable printing on the widest range of roll substrates.

The VJ-1638UR will create instant dry output, ready for application or post-treatment. High added value can be created thanks to the use of white and clear inks enabling printing on transparent media and non-white substrates, multi-layer printing and spot varnish effects. The printer integrates two latest generation piezo drop on demand print heads producing print resolutions up to 1440 x 1440dpi. Media roll weights up to 100kg can be handled by the machine.

The 1638UR is suited for the production of high quality graphics, for applications such as in-store promotion prints & deco graphics, floor & window graphics, general signage, customized wallpapers, event banners & exhibition graphics, backlit prints, fine art prints, packaging samples, etc..

“We have seen a considerable increase of sales of our UV LED printers during the past year,” says Kenji Yasuhara, Mutoh Europe’s Managing Director. “The new ValueJet 1638UR will offer both installed-base (eco)solvent users as well as (offset/screen) printers an opportunity to expand their current product offering towards specialty applications and prints with high added value,” continues Yasuhara.

“The VJ-1638UR will enable short-run printing on the widest range of substrates on the market. Users will be able to process not only all typical sign & display substrates, but also thin film substrates that may be too heat-sensitive for water-based resin or solvent printers. Also all kinds of non-white substrates can be printed such as transparent, coloured or black media, fluorescent paper, metallic, mirror film, etc. Our clear inks offer the possibility to create multi-layer prints and spot varnish effects. Actually, the only limit is the creativity of the users themselves”, concludes Yasuhara.



ValueJet 1638UR - Key Product Features

- UV LED dual head, dual lamp 64” (162.5cm) wide roll-to-roll printer
- Staggered dual head setup - piezo drop on demand inkjet technology - up to 1440 x 1440dpi
- Optional roll take-up systems of 30kg and 100kg
- 6 colours - CMYK + White & Clear
- High opacity white ink for prints on transparent, black and coloured substrates
- Intelligent white ink handling: automated white ink recirculation and maintenance guidelines
- Clear inks for (spot) varnishing and special effects / multi-layer printing
- Simultaneous white, colour and clear printing
- Ideal for transparent, black and coloured substrates, wallpapers, backlit, typical sign & display media, heat-sensitive media (uncoated polyolefin PVC free)...
- No printer warm-up time needed + long life LED UV lamps: low energy consumption
- Prints come out dry & ready to finish or deliver
- 0% VOC ink - no VOC in the printing room - no air purifier needed - no VOC after application

The new ValueJet 1638UR will be displayed at Mutoh's booth at **Fespa (Hall 1.2 - B20)**. The product will be exclusively available through Mutoh's wide network of authorized resellers in the EMEA region.

For more information on Mutoh and its products, visit www.mutoh.eu

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About MUTOH EUROPE nv

Mutoh Europe nv are a fully owned subsidiary of Mutoh Industries Co. Ltd, Tokyo, Japan (TYO : 7999 "MUTOH"). Founded in 1991, the company's activities encompass sales, warehousing and logistics, technical and commercial marketing, training, product support and after-sales service of Mutoh hardware (professional sign cutting plotters and large-format full-colour piezo printers for commercial inkjet printing, sign & display, specialty/industrial, digital transfer & direct textile applications).

Across the EMEA territory, Mutoh products are distributed and supported exclusively via a wide network of authorised distributors and resellers through the Mutoh business divisions Mutoh Europe, Mutoh Deutschland and Mutoh North Europe.