

MUTOH presents a NEW 64"/1,625mm Wide Versatile Hybrid Printer "ValueJet 1627MH"

Using MUTOH's New Multipurpose Ink "MP31 ink"

MUTOH INDUSTRIES LTD.

MUTOH INDUSTRIES LTD. a leading manufacturer of wide-format inkjet printers, affiliated with MUTOH HOLDINGS CO., LTD. today announced to launch the "VJ-1627MH", a new 64"/1,625mm wide hybrid inkjet printer for printing rigid and "roll-to-roll" media developed for the commercial & industrial print and sign & display markets. The "VJ-1627MH" has improved performance and productivity compared to the previous model "VJ-1617H", and is easier to operate and maintain. In addition, MUTOH's new "MP31 ink", which can print on various media, has also been improved, is paired perfectly for use in the new "VJ-1627MH" printer. The "VJ-1627MH" + "MP31 ink" meets the various application requirements of customers for the many diverse markets they serve.

With using MUTOH's new multi-purpose ink "MP31 ink" which is tough against heat and elongation, the "VJ-1627MH" is ideal for not only printing packaging prototypes, trade show graphics, POP displays, indoor and outdoor signage, but also printing and processing on PET material for vacuum and thermo forming. In addition, the "MP31 ink" is environmentally friendly and is equivalent to MUTOH's eco-solvent ink in "weather resistance", "abrasion resistance" and "color development". Compared with UV curing type ink, the "MP31 ink" produces smooth surface images while maintaining the the original texture of the print material.

You can print using a five color mode of KCMY + white ink allows you to print on any colored surface without compromising color density. The "MP31 ink" (KCMY + white) is available in 500ml ink bags.







<MP31 ink (KCMY+white) 500ml bag>

The features of the new "VJ-1627MH"

- Hybrid printer for printing rigid and "roll-to-roll" media
- Mounted head protection sensor to avoid bumping with media
- Improved productivity: Max 20%* increasing compared with the "VJ-1617H"
 *depending on print mode selected
- Improved user interface and ease of use
- Includes "Layout Application" + Windows Printer Driver
- User replaceable cleaning wiper and improved maintenance
- Maximum head height is 16mm
- A new 40kg take-up system is available

The features of "MP31 ink"

- KCMY + white available in 500ml bags
- Improved color development of white ink for more rich color displays
- The white ink with its high density brings out the primary color of the ink regardless of the printed material's base color
- The MP 31 ink is environmentally friendly
- Equivalent to eco-solvent ink in "weather resistance", "abrasion resistance" and "color development"
- Improved ink jetting stability
- Produces smooth surface prints and expresses the original texture of the print material
- Tough against heat and elongation which allows to print and process on PET material for vacuum and thermo forming

The "VJ-1627MH" has been released on August 1, 2018, and will be released sequentially in the US, EMEA and Asia.

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