The unique combination of the EFI VUTEk GS Pro hybrid platform’s imaging and production capabilities and a new high-elongation, UV-curable ink developed specifically for deep draw thermoforming with help you produce custom formed signs, packaging, P-O-P displays, vending panels and other thermoforming applications with fewer process steps. With outstanding elongation characteristics, excellent adhesion and consistent post-draw opacity, images printed on the VUTEk GS3250 Pro-TF withstand heat forming and cutting/routing with no chipping or loss of adhesion. Offer your customers a faster, lower cost alternative for custom thermoforming applications.

Ensure Customer Satisfaction with Photorealistic Image Quality
- Combine eight-colour and Fast-4™ capabilities in one printer with white for photorealistic quality at production speeds.
- Dual resolution of 600 dpi (24pL) or 1000 dpi (12 pL) for high-definition P-O-P graphics that set you ahead of your competition.
- Greyscale technology for high image quality at production speeds, better ink utilisation and lower costs per print.
- Crisp four-point text.

Deliver Custom Thermoforming Applications Faster with Few Process Steps
- Image direct to substrate prior to forming with digital UV, and eliminate screen printing set up costs or hand painting and vinyl lettering process steps.
- Offer faster job turns with high production capacity in one printer.
- Run multiple jobs at once with multi-queue functionality available right at the user interface, without the need to rip larger layout files.
- Enable multiple shifts with rugged, industrial design that makes it suitable for extended operation.
- Receive audit information on every print job with bi-directional communication between the Fiery® XF RIP and VUTEk system.
- Integration ready with native JDF connectivity to EFI Web-to-Print and MIS/ERP solutions.

Rely on Durable UV Inks
- Exhibit superior elongation characteristics for deep draw thermoforming while maintaining opacity on various plastics, including PETG, acrylic, polycarbonate, polystyrene, PVC and more.
- Withstand heat forming and cutting without cracking, chipping or loss of adhesion.
- Resist water and moisture for durable, lasting images.
- Offer an extended colour gamut, and ensure maximum reliability and performance with your VUTEk system.
INKJET SOLUTIONS

EFI VUTEk GS3250 Pro-TF

Features and Benefits
- Eight-colour plus white switchable to Fast-4™.
- True variable drop greyscale head technology: 0-36pL drop sizes.
- Up to 44 - 1.2m x 2.4m sheets per hour.
- Add Continuous Board capability and drive productivity up to 55 - 1.2m x 2.4m boards per hour.
- Dual resolution: 600 dpi (24pL) or 1000 dpi (12 pL) selectable.
- High-Definition Print (HDP).
- Designed to complement continuous shifts and 24-hour production capability.
- 24 x 7 technical support.

Media/Handling
- Handles corrugated polypropylene up to 321.3 cm wide and up to 5.08 cm thick.
- Optional Extension Table with casters for use attached to printer or as a workstation.
- Optional Small Depth Extension Table for use with small boards/panels and multiple fence stops.

Productivity
- Sellable, Fast-4™ quality output at up to 44 – 1.2m x 2.4m boards/hour.
- Extended gamut eight-colour productivity at up to 22 – 1.2m x 2.4m boards/hour.
- Optional continuous board-to-board capabilities to 55 - 1.2m x 2.4m boards/hour.

Environmental Considerations
- Compressed Air: 6.5 to 10 bar maximum at 113 l/m – dry air only (not included).
- Temperature: 20° C to 30° C.
- Humidity: 30% to 80% (non-condensing).
- Machine Weight: 2896 kg.
- Height: 164.5 cm.
- Width: 632.5 cm.
- Depth: 165.1 cm, 400.6 cm with tables.
- Electrical: 3 phase, 60 amps (4 wire Delta or 5 wire Y), 200-240 VAC, 50/60 Hz.

EFI Fiery XF RIP

- Optimised for use with the EFI Fiery® XF RIP.
- Bi-directional communication capabilities between the Fiery XF RIP and VUTEk printer allows back communication of audit information on every print job.
- Advanced, easy-to-use, wizard-guided colour tools for consistent, predictable, high-quality colour.
- Powerful production tools include nesting, step and repeat, scaling, cropping and tiling.
- Advanced ICC colour management for reliable colour, quality output and proofing-quality colour.
- Scalable, versatile platform grows with your needs when your business grows.
- Seamless printer integration to EFI Web-to-Print and MIS Solutions with native JDF connectivity.
- One-, two- and three-day, on-site EFI Fiery XF Colour & Workflow Support Services now available.

Inks
- VUTEk Thermoforming UV inks are supplied in 5.0-litre containers.
- Available in cyan, magenta, yellow, black, light cyan, light magenta, light yellow, light black and white.

Enhanced Service Plans (ESP)
- EFI’s comprehensive service and support program.
- Predictable up-time to maximise profitability.
- Thirty months of Essential level coverage, providing you with 24-business hour (three-business day) response.
- Eligible for upgrade to:
  - Critical – Providing eight-business hour (one-business day) response.
  - ProActive – Providing 16-business hour (two-business day) response.
- Add the flexible, 12-month EFI XFPlus Maintenance and Support plan for targeted response and resolution times and free upgrades for your Fiery XF RIP.
- Nothing herein should be construed as a warranty in addition to the express warranty statements provided with EFI products and services.

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