EFI VUTEk QS3

The Image Quality, Productivity and Extensibility You Need to Be Profitable

The EFI™ VUTEk® QS3 is a robust, 3.2-meter, production-level printer that delivers P-O-P image quality in an extensible, industrial-built platform. With a number of available production and imaging options, the VUTEk QS3 printer allows you to configure a printing system that matches your business needs today and in the future. It is an ideal solution if you are looking to enter into large format digital printing or capture premium-margin jobs.

The extensible base platform includes:

- Six colors plus one channel of white and three-layer print capability all in-line for near photographic quality to extend into premium-margin offerings
- True dual 600 dpi or 1000 dpi resolution with P-O-P quality up to 900 ft²/hr (84 m²/hr) or up to 19 - 4' x 8' (1.2 m x 2.4 m) boards/sheets per hour
- Rigid and sheet media handling up to 126 inches (3.2 meters) wide and up to 2 inches (5.08cm) thick
- Flexible EFI UV inks for a wide color gamut, color consistency and accuracy from print-to-print and job-to-job, and maximum reliability and performance with the VUTEk system
- Multi-queue functionality available right at the user interface to run multiple jobs at once, without the need to rip larger layout files
- Multiple shift capability with its rugged, industrial design that makes it suitable for extended operation
- Fiery XF RIP software
- Bi-directional communication between the Fiery® digital front end and VUTEk system delivers audit information on every print job
- Integration readiness with native JDF connectivity to EFI Web-to-Print and MIS/ERP solutions

Options available to boost performance and your bottom line:

Grayscale print capability
True variable drop grayscale head technology with 0-36pL drop sizes:

- Higher apparent resolution and greater PMS color matching
- Production speeds with better ink utilization, lowering the cost per print
- Larger color gamut
- Smoother transitions and gray tones over binary or single drop

Roll-to-roll production
Add unwinders and rewinders for roll-to-roll production:

- Adds versatility to print rigid and flexible substrates in one footprint
- Increases throughput
- Allows customers to offer a broader portfolio of applications

White ink performance
Add a second white ink channel to double your production speed of premium-margin white applications.

EFI VUTEk QS3

Features and Specifications

- Six colors plus white and three-layer capability all in-line.

- True dual 600 dpi or 1000 dpi resolution

- P-O-P quality up to 900 ft²/hr (84 m²/hr or up to 19 - 4' x 8' (1.2 m x 2.4 m) boards/sheets per hour

- Standard multi-queue functionality available at the user interface

Media/Handling

- Rigid and sheeted media up to 126 inches (3.2 meters) wide

- Material thickness up to 2 inches (5.08 cm)

Options

- True variable drop grayscale technology (0-36 pL drop sizes)

- Roll-to-roll print capability

- Second channel of white ink

Environmental Considerations

- Compressed Air: 95-145 psi maximum at 4 cf/m dry air only (not included)

- Fully enclosed design for operator safety and environmental considerations

- Temperature: 68° F to 86° F (20° C to 30° C)

- Humidity: 30% to 80% (non condensing)

- Machine Weight: 6200 lbs. (2812 kg)

- Height: 63" (162 cm)

- Width: 248" (630 cm)

- Depth: 106" (269 cm)

- Electrical: 50-60hz 3-Phase Delta w/o neutral, 60 amps, 208 AC

EFI Fiery XF RIP

- Optimized for use with the EFI Fiery® XF RIP

- Bi-directional communication capability between the Fiery XF RIP and VUTEk printer allows back communication of audit information on every print job

- Advanced, easy-to-use, wizard-guided color tools for consistent, predictable, high-quality color

- Powerful production tools, such as nesting, step and repeat, scaling, cropping, and tiling

- Advanced ICC color management for reliable color, quality output and proofing-quality color

- Scalable, versatile platform that scales as your needs and business grows

- Seamless printer integration to EFI Web-to-Print and MIS Solutions with native JDF connectivity

- One-, two- and three-day, on-site installation and implementation services to optimize color and workflow now available

Enhanced Service Program (ESP)

- EFI's comprehensive service and support program

- Predictable up-time to maximize profitability

- Thirteen 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

Nothing herein should be construed as a warranty in addition to the express warranty statements provided with EFI products and services.

For more information contact your local supplier or go to www.efi.com/VUTEk

EFI's portfolio of integrated solutions increases productivity and improves your bottom line. Find out more at www.efi.com.