















Introduction:

The ArrowJet UV is designed to revolutionize your printing operations, delivering unmatched speed, quality, and versatility. Whether you're printing labels, flexible packaging, or high-end products, this printer's cutting-edge features will enhance your workflow and productivity.

Key Features:

- Color Flexibility: Choose from 4 to 7 Color configurations to meet the unique needs of your projects.
- Retrofit Compatibility: Upgrade seamlessly with retrofit options to integrate with your existing systems.
- **High Print Resolution:** Achieve clear, crisp details with a resolution of up to 600 dpi.
- Lightning Speeds: Boost your production efficiency with print speeds of up to 400 ft/min.
- Inline Finishing Options: Integrated pre-coat and post-coat stations, plus a rotary slitter, provide a complete end-to-end solution for streamlined production.

Industries and Applications:

- Food & Beverage: Produce vibrant, durable packaging and labels that meet regulatory standards.
- Pharmaceuticals: Create high-precision blister packs, labels, and variable data packaging.
- Cosmetics & Personal Care: Stand out on retail shelves with vivid, high-resolution labels.
- Wine & Spirits: Reflect the quality of premium products with luxurious labels.
- Flexible Packaging: Cater to converters needing short-run, high-quality jobs.
- Security Printing: Offer anti-counterfeit solutions for pharmaceuticals and high-value goods.

Why ArrowJet UV Stands Out:

- Unmatched Speed: Industry-leading print speeds to keep up with high production demands.
- No Minimum Orders: Ideal for short-run jobs, offering flexibility and cost-efficiency.
- Inline Finishing: Streamline your process with integrated priming, varnishing, and slitting.
- Energy Efficient: UV LED curing reduces environmental impact and operational costs.
- The White ink option allows printing on transparent or colored media, unlocking new possibilities and expanding creative horizons for your projects.
- The **7 color option** unlocks diverse possibilities, delivering the widest color gamut and enabling precise Pantone matching for vibrant, high-quality color reproduction.

Inline Priming Station

Inkjet Receptive coating of your own materials Inline



Automated Web Guide

Ensures perfect registration and consistent web alignment when printing at high speeds



Optional Corona Treater

Enhances ink adhesion on non-porous materials for superior quality and durability across all substrates.



Air Shaft

Enables a strong grip with the core and facilitates easy loading and unloading of media



Gap / Black Mark Sensor For perfect registration on pre cut or pre







Siemens Automation

Enhancing Efficiency, Productivity and Reliability



Single Pass UV Curing (4 to 7 Color)

LED curing for energy efficiency and fast drying (Mercury Curing Option Available)



Inline Varnish Station

Varnish helps cut costs for expensive lamination



Inline Rotary Slitter

Cost-effective, with low wear and tear, providing precision and accurate cutting



Chill Rollers

Specially designed for heat sensitive media

Contact Us Today: Ready to transform your printing process? Get in touch with Arrow Digital to schedule a demo and see how the ArrowJet UV can drive your business forward.

Specifications

| Single Pass UV LED Inkjet Technology |
|---|
| 4 to 7 color |
| Up to 600 dpi |
| Up to 400 ft/min (122 mtr/min) |
| 17 inches (4.25 inches x 4) |
| Up to 18 inches |
| UV LED curing ink with wide color gamut |
| Flexo stations for priming and varnishing, inline rotary slitter |
| Optional Fiery impress server for 4 to 7 Color Options |
| Papers, films, foils, and synthetic materials |
| Specially designed for heat sensitive media |
| 24/7 industrial use, low maintenance |
| LED curing for energy efficiency and fast drying (Mercury Curing Option Available) |
| Labels, flexible packaging, security printing, batch coding & Digital embellishments. |
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Digital Label Finishers





Arrow EZCut 330R

Arrow EZCut 350R

Digital Blade Finishers





ArrowCut Nova 250R

ArrowCut Nova 330R

Digital Laser Finishers



Labels And More!













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Demo Center Ahmedabad, Bengaluru, Delhi, Indore, Kolkata, Mumbai, Pune, Surat