

**AS**  
**ISI**   
Arrow Systems, Inc.



**ArrowJet**  
UV



### 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 printed Materials



#### 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)



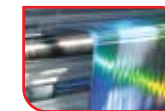
#### Inline Varnish Station

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

<b>Print Technology</b>	<b>Single Pass UV LED Inkjet Technology</b>
<b>Color Configurations</b>	<b>4 to 7 color</b>
<b>Resolution</b>	<b>Up to 600 dpi</b>
<b>Print Speed</b>	<b>Up to 400 ft/min ( 122 mtr/min )</b>
<b>Maximum Printing Width</b>	<b>17 inches ( 4.25 inches x 4 )</b>
<b>Media Width</b>	<b>Up to 18 inches</b>
<b>Inks</b>	<b>UV LED curing ink with wide color gamut</b>
<b>Inline Optional Features</b>	<b>Flexo stations for priming and varnishing, inline rotary slitter</b>
<b>Software</b>	<b>Optional Fiery impress server for 4 to 7 Color Options</b>
<b>Supported Media</b>	<b>Papers, films, foils, and synthetic materials</b>
<b>Chill Rollers</b>	<b>Specially designed for heat sensitive media</b>
<b>Production Environment</b>	<b>24/7 industrial use, low maintenance</b>
<b>Curing Technology</b>	<b>LED curing for energy efficiency and fast drying (Mercury Curing Option Available)</b>
<b>Applications</b>	<b>Labels, flexible packaging, security printing, batch coding &amp; Digital embellishments.</b>

## Digital Label Finishers



Arrow EZCut 330R



Arrow EZCut 350R

### Digital Blade Finishers



ArrowCut Nova 250R



ArrowCut Nova 330R

### Digital Laser Finishers



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## Labels And More!

