



**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 Single Color, 5 Color, or 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 printing.

**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.

**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 up to 195 ft/min.



**Optional Corona Treater**

Enhances ink adhesion on non-porous materials for superior quality and durability across a wider range of 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, 5, 6 & 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 Roll**

Specially designed for supported 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 Color / 5 Color / 6 Color &amp; 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, 5, 6 &amp; 7 Color Options</b>
<b>Supported Media</b>	<b>Papers, films, foils, and synthetic materials</b>
<b>Chill Rollers</b>	<b>Specially designed for supported 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 Eco-300



Arrow EZCut 330R

## Digital Blade Finishers



ArrowCut Nova 250R



ArrowCut Nova 330R

## Digital Laser Finishers



## Flexible Packaging, Labels And More!



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