



**ArrowJet**  
Aqua 330R - Hybrid **PRO**



- **High Resolution, High Durability**

Print with incredible 1600 x 1600 dpi resolution, wide color gamut, with high durability benefits of water based pigmented inkjet printing!

- **Incredible Production Print Speeds**

Print More, Faster! Even at incredible speeds the ArrowJet Aqua 330R Hybrid Pro can maintain peak resolution of 1600 x 1600 dpi at speeds up to 90 ft/min (27.4m/min), 1600 x 954 dpi at 150ft/min (45.7m/min) and 1600 x 640 dpi at 195ft/min (60m/min)

- **Large Production Capacities**

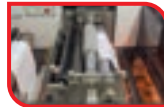
Standard unwinder and rewinder with an OD of 19.7" (500mm). Larger custom sizes available on request! built in edge guide and splicing station, setup is fast and easy, saving your time and reducing waste!

- **Uncontested Production Costs.**

Utilizing the latest digital printing technology, the ArrowJet Aqua 330R Hybrid Pro boasts one of the lowest production costs in the market! Fast setup, low waste, and long lasting printheads, all contribute to the cost savings of the ArrowJet Aqua 330R Hybrid Pro.

- **Optional Inline Priming Station**

Inkjet coat your own materials inline.



- **Inline splicing station with grippers**

helps to minimize waste and setup time, maximizing production efficiency



- **Automated edge guide**

ensures perfect registration and consistent web path alignment when printing at high speeds up to 60 mtrs/min



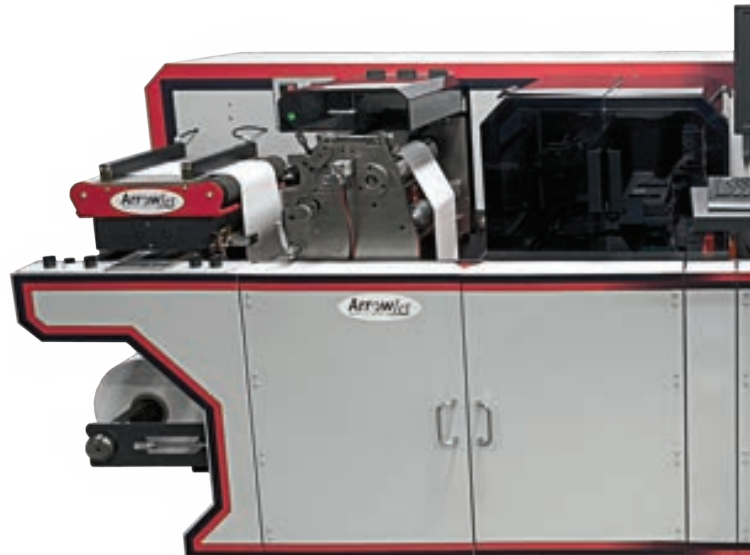
- **High capacity, unwind/rewind**

allows for rolls with an OD of up to 19"



- **Gap Sensor**

For perfect registration printing on pre die cut or pre printed and die cut labels





- **Both Offline & Inline Options Available**

The ArrowJet Aqua 330R Hybrid Pro is available with both offline and inline finishing options. Arrow Systems, Inc. has a number of digital and analog finishing solutions that can be paired with the Arrow Jet Aqua 330R Hybrid Pro to help create a seamless workflow for your business.

- **Reduced Material Costs**

Compared to water based dye inkjet printers, the coating weights required for our pigmented inks are greatly reduced, which reduces material costs and increases your bottom line. ArrowJet Aqua 330R Hybrid Pro is compatible with lower primer coats and even some uncoated stocks for maximum flexibility and reduced production costs.

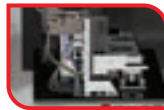
- **Inline Flexo Stations for Priming and Varnishing**

The ArrowJet Aqua 330R Hybrid Pro offers optional inline priming and varnish stations. This allows customers to prime, print, and varnish, all in one pass.



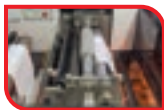
- **Easy to use touch screen panel**

allows you to control the web handling system independently of the print engine.



- **CMYK single pass pigmented inkjet technology**

allows for high resolution printing (1600x1600dpi) with the latest pigmented ink technology



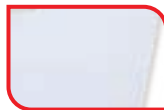
- **Inline Varnish Station**

Cut costs on expensive lamination with varnish



- **Robust web handling systems**

offers impressive speeds of up to 195 ft/min (60m/min) with excellent print quality



- **Heavy duty frame**

engineered for the most demanding production environments.

## Flexible Packaging, Labels and more.....



<b>Printing Color</b>	<b>CMYK Single Print head</b>
<b>Printing Resolution</b>	<b>1600 x 1600 dpi, 1600 x 954 dpi &amp; 1600 x 640 dpi</b>
<b>Printing Speed</b>	<b>90 ft/min, 150 ft/min &amp; 195 ft/min</b>
<b>Max Media Width</b>	<b>330 mm</b>
<b>Max. Printing Width</b>	<b>324 mm</b>
<b>Max. roll diameter</b>	<b>500 mm</b>
	<b>76 mm</b>
<b>Min. Substrate Thickness</b>	<b>0.05 mm</b>
<b>Max. Substrate Thickness</b>	<b>0.35 mm</b>
<b>Material Supported</b>	<b>Coated Paper, PP, PET, PVC, BOPP, Mylar, Tyvek etc.</b>
<b>ink capacity</b>	<b>2L or 10L CMYK Tank Options available</b>
<b>Printing platform</b>	<b>High Durability Pigmented Aqueous inkjet</b>
<b>Operating Temp.</b>	<b>68-86 F (20-30 C), Relative Humidity 30-50%</b>
<b>Storage Temp.</b>	<b>50-104 F (10-40 C), Relative Humidity 65%</b>
<b>Dimension (L x W x H)</b>	<b>177.6" x 66.9" x 51.6"</b>
<b>Power Requirements</b>	<b>Three Phase 220V / 400V</b>
<b>Air Source Requirements</b>	<b>6 Bar</b>

## Digital Label Finishers



Arrow EZCut 330A

Digital Blade Finishers



ArrowCut Nova 250R

Digital Laser Finishers