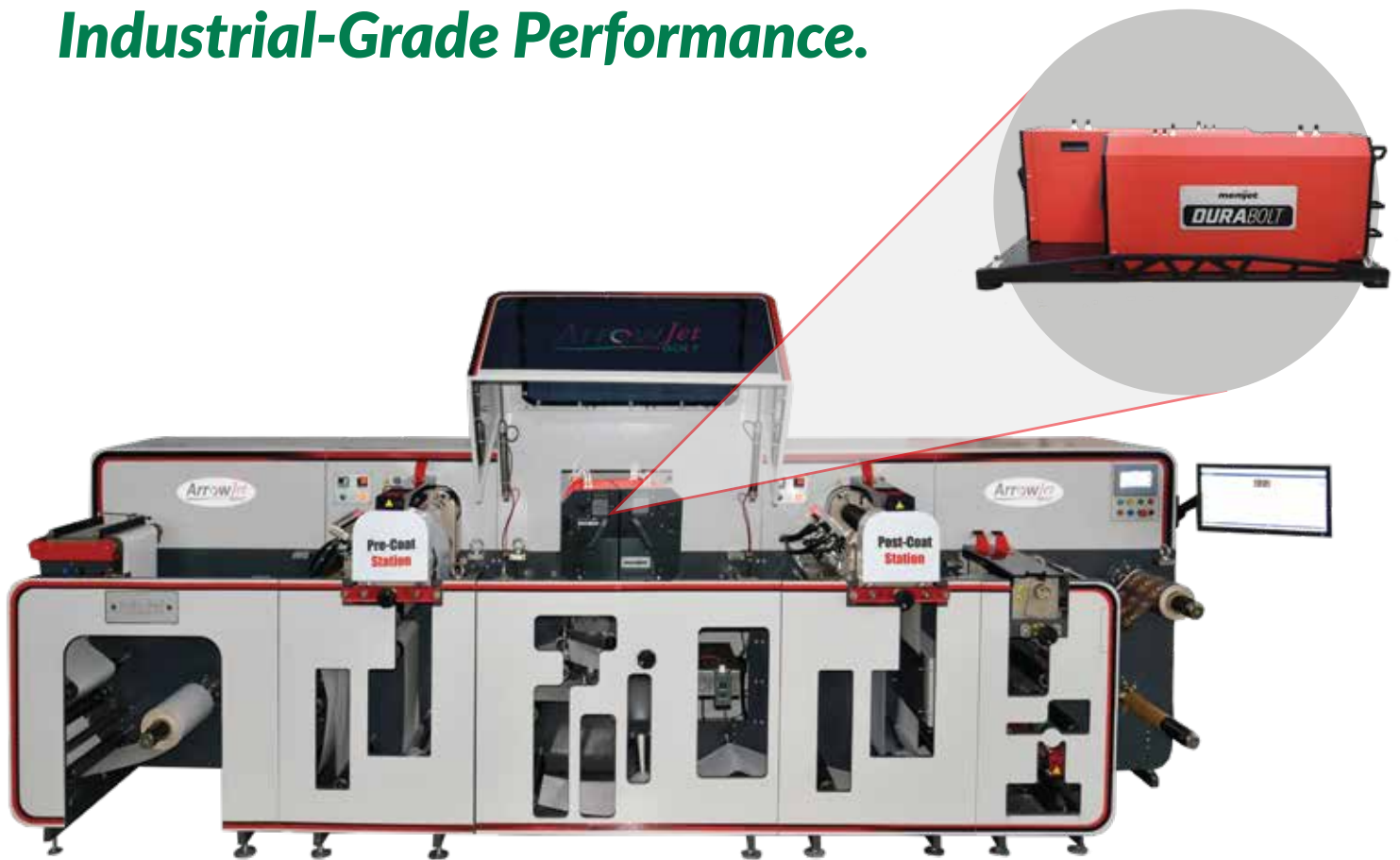




**High-Speed Precision.
Industrial-Grade Performance.**



ArrowJet
Bolt 330R Hybrid Pro M



- **Exceptional Speed Meets Precision**

Powered by dual 12.77" Memjet ThunderBolt printheads, the ArrowJet Bolt 330r Hybrid Pro M delivers print speeds up to 450 ft/min while maintaining vivid, high-resolution output up to 1600 x 1280 dpi. With 4x nozzle redundancy per color, it ensures continuous operation and superior image consistency across long runs

- **Unmatched Versatility**

Designed for sheet-fed, web-fed, simplex, or duplex applications, the ArrowJet Bolt 330r Hybrid Pro M adapts seamlessly to books, direct mail, packaging, labels, manuals, and transactional printing. Its modular construction and scalable controls make integration fast and flexible across a wide range of production workflows.

- **Advanced Ink for Demanding Markets**

Utilizing Memjet's durable aqueous pigment inks, the ArrowJet Bolt 330r Hybrid Pro M produces fast-drying, vibrant prints that are safe for indirect food contact and compliant with key regulatory standards, including the Swiss Ordinance. The water-based ink formulation avoids hazardous UV components, delivering both safety and sustainability.

Inline Priming Station - Inkjet Receptive coating of your own materials Inline



Automated edge guide - Ensures perfect registration and consistent web alignment when printing at high speeds up to 150 m/min.



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





• **Smart Automation. Maximum Uptime.**

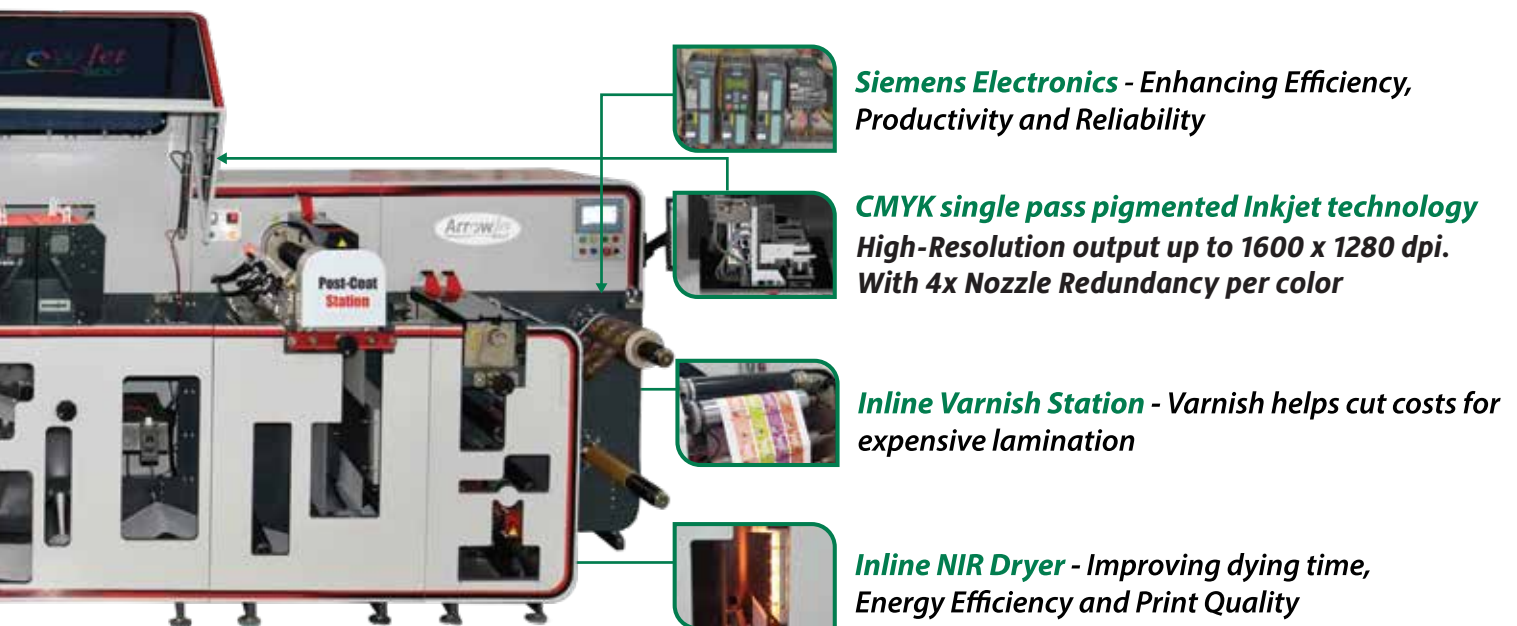
The system includes a custom Digital Front End (DFE) with an intuitive Human Machine Interface (HMI), streamlining control and diagnostics. Automated printhead calibration, real-time environmental monitoring, configurable maintenance, and rapid printhead replacement minimize downtime and ensure productivity.

• **Designed for the Future**

From built-in aerosol extraction and splice detection to media tension control and cloud-based data reporting, the ArrowJet Bolt 330r Hybrid Pro M is engineered for the future of industrial printing. Enhanced with dryer intensity controls, automated job transitions, and robust diagnostics, it provides the tools you need to optimize uptime and output.

• **Memjet's water-based pigment inks**

Memjet's water-based pigment inks are meticulously engineered to meet stringent compliance standards, catering to a variety of industries such as Food and Beverages, Pharmaceuticals, Cosmetics, Nutraceuticals, and Wine & Spirits. Noteworthy certifications encompass compliance with California Proposition 65, adherence to Model Toxics in Packaging Legislation, ASTM Toy Safety standards, REACH compliance, RoHS 3 Directive, EUPIA Exclusion Policy, China RoHS 2, JPIMA Negative List, and partial alignment with GMP guidelines, Swiss Ordinance, and Nestle Guidance.



Specifications

Printing Color	CMYK Single Pass Memjet DuraBolt technology
Printing Resolution	225 fpm at 1600 x 1280 dpi 450 fpm at 1600 x 640 dpi Additional modes available
Printing Speed	upto 150 mtr/min
Max Media Width	15.75" (400mm)
Max Printing Width	12.75" (324mm)
Max Roll Unwind Diameter	23.6" (600mm)
Max Roll Rewind Diameter	23.6" (600mm) (300 mm in case slitting)
Core Size	3" (76.3mm)
Min. Substrate Thickness	2 mil (0.05mm)
Max. Substrate Thickness	13.75 mil (0.35mm)
Material Supported	Coated Paper, PP, PET, PVC, BOPP, Mylar, Tyvek and More
Ink Capacity	10 L default, 55 L option
Printhead life	Up to 240 L per printhead
Web Handling System	Modular Design with Digital Tension Control
Web Speed	up to 150m/min
Features	Inline Primer & Varnish Stations w/ inline IR Dryer
Printing Platform	High Durability Pigmented Aqueous Inkjet
Operating Temperature	68-86° F (20-30°C), Relative humidity 30-50% Non Condensing
Storage Temperature	50-104° F (10-40°C), Relative humidity 65% Non Condensing
Equipment Dimension (L x W x H)	212.5"x 57.2" x 57.1" (5398mm x 1455mm x 1704mm)
Power Requirements	Three phase 400V AC + N+E
Air source Requirements	6 Bar
*Optional	In-line Rotary Slitter or Lamination High Speed Gap and BM Sensor RIP Software Inline NIR Dryer Module Additional Flexo Stations Splice detection and response Duplexing controls Environment-based controls

*Features and specification are subject to change



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