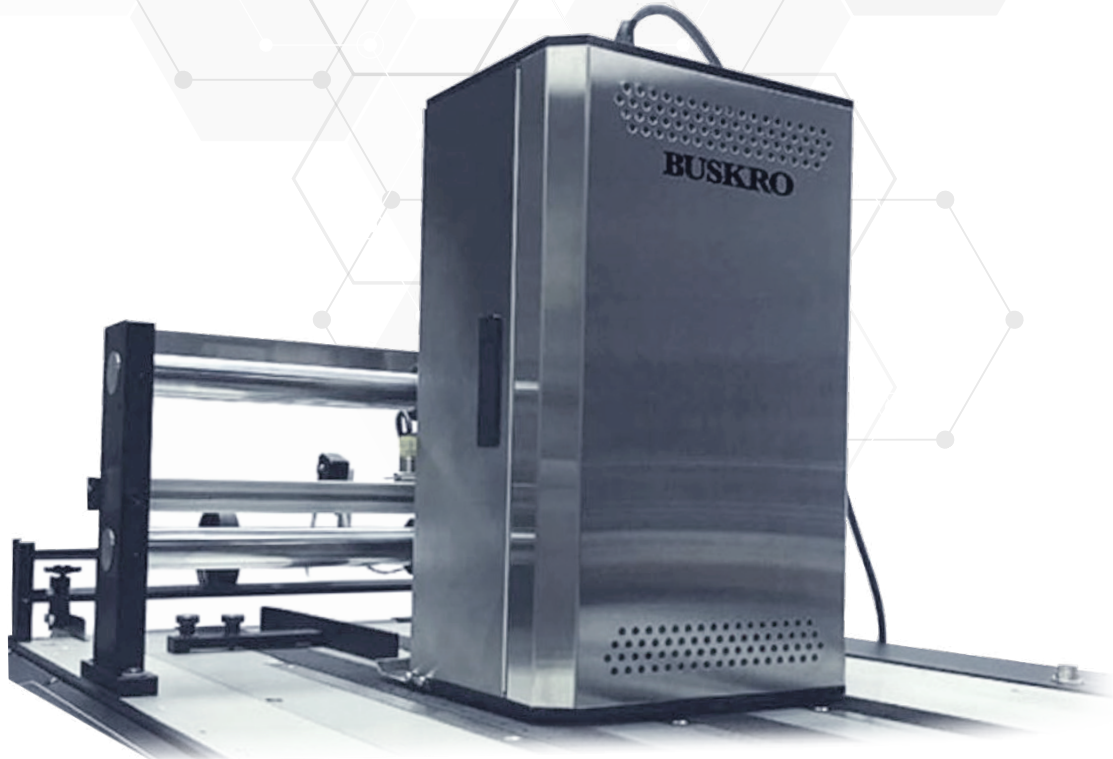


Quantum 4C Color Print System

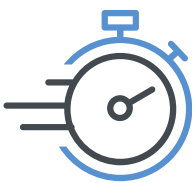
High-Speed Variable Color Printing



Portable, Precise, Uncompromising Color Inkjet Technology

The Quantum 4C offers high-speed variable color printing for your sheet or web-fed printing applications. The Quantum 4C delivers exceptional 600x1200 DPI color images up-to 4.25" of vertical coverage. The printer includes all the necessary tools for the user to prepare a color image from available image elements such as B&W and color graphics, text, barcodes, or alternatively import, complete color PDF files.

The Quantum 4C employs four supported print modules (C, M, Y, K) controlled and steered with Compose IQ color management software. With its "TRUEFLOW" active ink management system, Quantum 4C can print the most demanding, high-quality images while achieving and sustaining high print speeds typical in production environments.



Proven, reliable single-pass
color print technology



Powerful, easy-to-use job
and print control software



Optimize the performance and
efficiency of your entire operation

Quantum 4C is a high-speed, variable color print system that offers unprecedented portability and installation flexibility while delivering high-quality color images at elevated production speeds.

Trueflow Ink Technology

The Quantum printer integrates a TRUEFLOW active ink management system to ensure the adequate delivery of treated ink for even the most demanding print jobs. By actively pumping, filtering, and degassing the ink inside the print head, the Quantum offers reliable, continuous single-pass print at elevated production speeds while minimizing jet outs, operator maintenance, and system downtime.

Choose Your Ideal Ink Configurations

The Quantum offers a choice between water-based Seurat ink, ideal for printing dark images on porous materials that is more commonly associated with document printing, and two UV-curable formulations (Bosch and Picart). Bosch is ideal for food and medical product packaging, while Picart ink is specially designed for card printing applications where excellent flow properties minimize image saturation.

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<p>Technical Specs</p> <p>Questions?</p> <p>Let a specialist know how we can help at bellhowell.net</p>	▶ Description:	4260C (Color)
	▶ Print Swath:	4.25" (108 mm)
	▶ Dimensions:	L = 7.6" (195mm) W = 9.9" (252mm) H = 17.6" (448 mm)
	▶ Weight:	28.4 lbs (12.9 kg)
	▶ Vertical DPI:	600 per color
	▶ Print Speed @ 300DPI:	1.23 m/s (240fpm)
	▶ Horizontal DP:	300, 600, 900, 1200
	▶ Print Technology – UV:	Piezo – DOD, 4-level drops; 3, 7, 11, 14 pl
	▶ Mount:	BK2LG, 2X linear guide rail, vertical release

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