

Sonic Jet Technical Specifications

Print System	Ricoh Gen 5 Print Heads
Max Resolution	600 DPI Full Color (P+W+CMYK+V) 1200 DPI Monochrome or Spot Color
Curing Lamp	UV LED Pinning Lamps
Colors	8 Color Bases (reconfiguration for jettable primer, varnish or light Cyan & Light Magenta available).
Maximum Print Size	Max Width: 100mm (up to 200 by special order) Max Length: No Limitations
Print Speed	20 – 25 meters per minute (66 – 82 feet) Per Minute°
Product Handling	Inline Conveyor System
Environment	Temperature: 16° - 28°C (61° -82° F) Humidity: Operating: 40-70% Altitude: Up to 1,000 m (3,281')
Floor Dimensions	3050 mm x 1500 mm x 1660 mm Weight: Approximately 800kg (1763.7 lbs)
Electrical	(x2) 220Vac, 1Ph, 20A, (x1) 110Vac (for PC)
Air	Air (for Plasma Pre-Treat): (x1) Drop @ 70psi +/- 20%, Clean & Dry Supply

Introducing the SonicJet SP100, the newest single pass, UV/LED printer by Innovative Digital Systems.

SonicJet SP100 was designed to efficiently print on a wide range of products in a single pass, utilizing full process color print capabilities, UV/LED cure technology, and integrated inline plasma pretreatment, all provided standard.

The SonicJet can be configured with spot colors, process colors, primers and varnish\clearcoats offering flexibility to suit your specific color and print durability needs. Unlock the most efficient and cost-effective method for producing high-quality digitally printed objects which allow customers to launch new and innovative products and send profits skyrocketing. The SonicJet SP100 delivers vibrant color richness, sharp, precise text definition, and barcoding capability.

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Economical & Efficient Printing Solution

Ideal for Single or Multi-Color Printing

Seamless Printing Operation



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