PIXELJET®

MINIMUM INVESTMENT MAXIMUM OPPORTUNITIES

UV mini Entry-level UV Flatbed Printer

Pixeljet UV Mini is a high-value UV flatbed inkjet printer designed for small and medium volume printing requirements of 'Promotional product market place'. This effectively fills the gap between slow, light duty inkjet printers and the high-end, expensive in-line machines. It is equipped with industrial, high resolution, piezo-electric gray scale print heads-standard with 5 Ricoh GH2220 heads. Its rugged, industrial design allows continuous printing, 24 x 7, week after week. Pixeljet UV Mini is the best solution for small UV printing business enterprises and can accommodate a variety of printing materials owing to the highly efficient UV LED technology used for ink curing. It is designed to meet the increasing UV printer market for the business result that middle and small-sized enterprises can afford to get a UV printer to meet increasing market of personalized product.

RICOH
GEN5, 1280 NOZZLES

Automatic Anti-Crash Sensor

White Ink Recirculation

UV
UV Varnish Solution

Technical Specification ›

Model		Pixeljet UV Mini Flatbed - 1016
Printhead		RICOH GH 2220
Print Technology		Piezoelectric inkjet, Vaiable dot printing, grayscale technolohy (3,5-7pl)
X & Y Motor		Industrial high quality servo motors
Printing Resolution		Up to 720x1200 dpi
Printing Direction		Uni and Bi-direction
Media	Maximum Print Size	100cm (Width) x 160 cm (Length)
	Table. Size	105cm (Width) x 165 cm (Length)
	Max. Thickness	70 mm
Ink Type		UV LED curable inks
Ink Configuration		CMYK+W (Standard), CMYK+WW
Ink Cartridge Size		1500 ml
Ink Supply System		Negative pressure system (NPS) with automatic ink supply
Curing System		Daul UV LED lamps, water cooling system
Imgae Process Software		Color Gate
File Formate		TIFF, JPEG, POSTSCRIPT, EPS, PDF, DCS2.0
Interface		USB2.0
Net Weight		750 kgs
Resolution		720 x 600 dpi, 720 x 1200 dpi
Pass		8 Pass, 12 Pass
Speed		Upto 50 sqnVh
Power Requirement		Input voltage: 220-240V, single-phase, 50/60 Hz
Printer Dimenesions (X*Y*Z)		2150 x 2218 x 1132 mm
Wooden Box Dimensions (X*Y*Z)		2365 x 2265 x 1335 mm

Specifications are subject to change without prior notice.

Visit us **www.pixeljetworld.com**

Features ›

- ▸ Industrial Y Structure Frame
- ▸ Ricoh Gh2220 Printheads
- ▸ Vacuum System
- ▸ White Ink Circulation System
- ▸ Ink back-flow protection
- ▸ Mechanical Material
- ▸ Alignment System
- ▸ Industrial Servo Motor
- ▸ Negative Pressure System
- ▸ Emergency Stop Switches
- ▸ Automatic height detection
- ▸ Variable ink dot printing
- ▸ Low Ink Volume
- ▸ Reminding System

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SYSTEMS LIMITED