ThunderJet V1801S (Single Head 6 Ft.)
Eco Solvent Printer

GONGZHENG GROUP

MEHTA

EPSON Dx5 ECO-SOLVENT HEAD
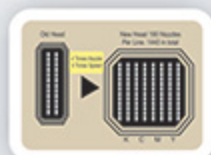
EPSON Dx5 Head Nozzle Face Sketch Map

Pinch Roller and Printing Table

Height Adjustable Mounting Base

Print Head Capping System

Programmable Auto Wiping System

High resolution
1 well known EPSON Dx5 Eco-solvent print heads can reach true 1440dpi
Silent linear guide on new designed horizontal beam ensures precise printing.

New innovation
GZ control console with proprietary intellectual property rights
Rigid CNC aluminum block print head mounting base
Special print head mounting base to protect print head
New improved capping block perfectly protect the print head

Multi-function
One head 4colors for hi-res and high speed with hi-saturation
The best USB interface new control boards to protect print head
Pre. Middle and post heating system with PID temp. control unit
New designed taking up/feeding system to maintain long feeding

Easy control
Auto wiping system for print heads nozzle face cleaning
Auto capping system perfectly protect the print heads
Photoprint 10 + ThunderJet control console

ZQA
ISO 9001 : 2008

ThunderJet V1801S

Operation Panel

Photoprint10

Feeding System

Multi-functional Ink Basket

Neno Ink for Eco Solvent Printer

	ITEM	SPECIFICATIONS
Tech.	Model	**THUNDER JET V 1801S**
	Print Head	1 EPSON Dx5 Eco-solvent Fifth Generation Heads
	Technology	Drop-on-demant Piezo Inkjet Technology
	Output Resolution	X:360/720dpi, Y:720/1080/1440/2160dpi
	Media Clearance	1.5~3.5 mm adjustable Printing Height
Ink	Outdoor Durability	1 Year Outdoor Life
	Eco-solvent Ink	C.M.Y.K.
	Ink Supply	Bulk Ink with Germany Filter
Drying	Drying System	Pre. Middle and Post Heater Controlled by PID
	Temp. Range	Adjustable upto 80°C, Recommend Temp 40°C~50°C
Media	Print Width	Max. 1800 mm
	Media Type	Flex (Frontlit & Backlit), PP and PVC Vinyl Adhesive and Non Adhesive, Photo Paper, Canvas, One-Way Vision, Translite...
	Transporation	Auto Feeder Plus Auto Taking up System

	Production Mode	**Quality Mode**
Printing Speed	360 x 1080 dpi 3 Pass 150 sq. ft./hr	720 x 1080 dpi 3 Pass 75 sq. ft/hr
	360 x 1440 dpi 4 Pass 125 sq. ft/hr	720 x 1440 dpi 4 Pass 65 sq. ft/hr
	360 x 2160 dpi 6 Pass 100 sq. ft/hr	720 x 2160 dpi 6 Pass 55 sq. ft/hr
	360 x 2880 dpi 8 Pass 60 sq. ft/hr	720 x 2880 dpi 8 Pass 35 sq. ft/hr

	ITEM	SPECIFICATIONS
Other	Interface	USB high Speed Interface for Large Volume Data Transferring
	Environment	Temp. 23°C ~ 29°C, Humidity: 50% ~ 80%
	Software	Photoprint 10 + ThunderJet Control Console
	Power	50Hz / Ac220 ± 10%, Single Phase
	Dimension	L x W x H : 2870 x 955 x 1145 (mm)

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