

DP-324E

3.2M ECO-SOLVENT PRINTER



THINK
ECO





THINK
BIG



INDUSTRIAL LEVEL ECO-SOLVENT PRINTER

Up to

3,200_{mm}

Max Printing Width

Up to

100 linear meter

Take-up system

Up to

5 liter

Ink Capacity

Not Solvent

Eco-Solvent

Ink



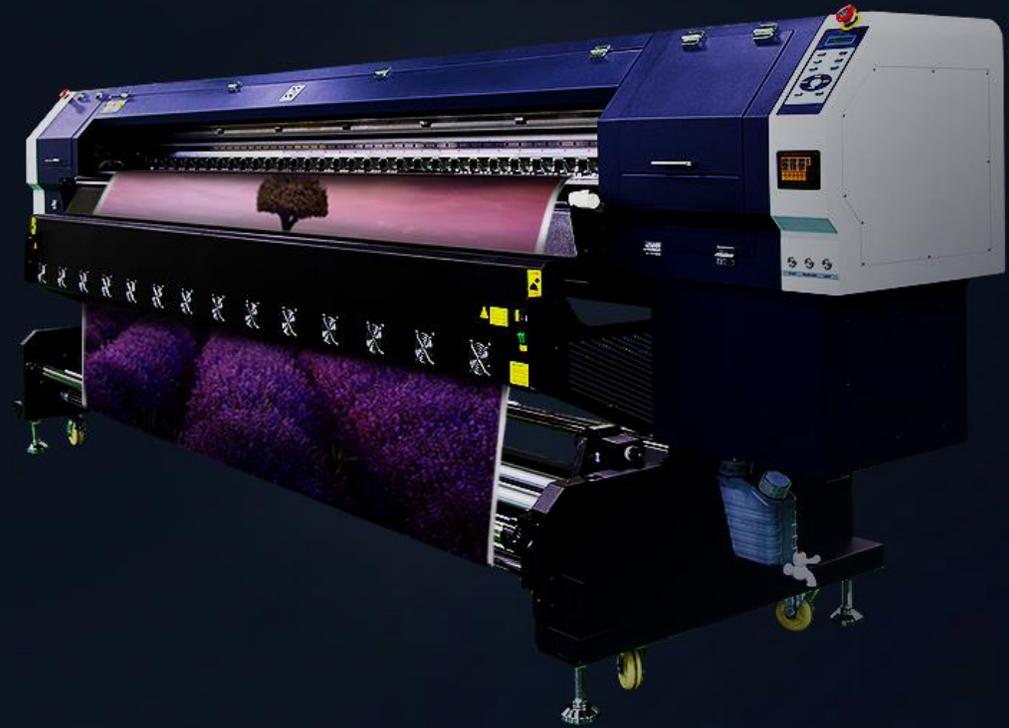
Best Result in

Flex, Sheet, Banner and Synthetic Paper



DP-324E WIDE

3.2M ECO-SOLVENT PRINTER



KEY FEATURES



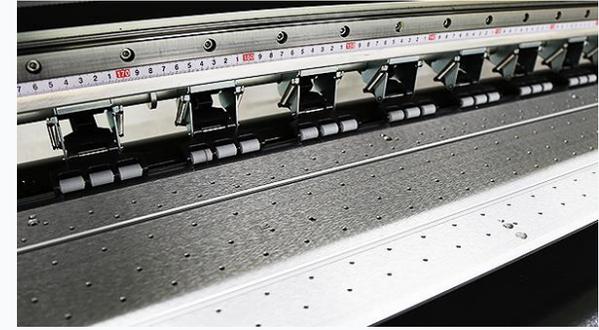
HIGH PRECISION EPSON I3200 PRINT HEAD

I3200 print head is the ideal solution for achieving even more precise and realistic printing to its variable dot technology and a minimum droplet size of 2.5pl.



TAKE-UP SYSTEM FOR LARGE-SIZED MEDIA

For industrial-level production, the take-up system is capable of handling media with a maximum diameter of 200mm and a weight capacity of up to 70kg.



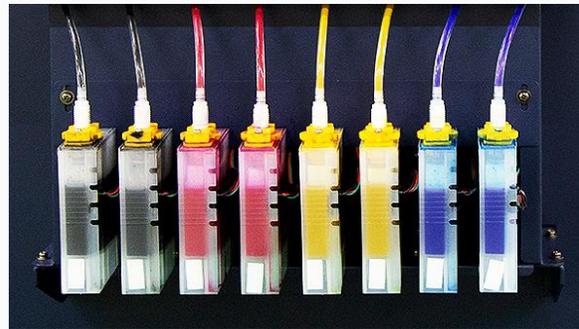
3-SIDED DRYING SYSTEM

The three-sided drying system, designed internally, is equipped to ensure flawless drying of prints, enhancing printout quality.



SUCTION TYPE CAPPING & CLEANING SYSTEM

To maintain the optimum print head condition, the automatic cleaning and compacting system is implemented on the capping system.



CONTINUOUS INK SUPPLY SYSTEM

By equipping a semi-cartridge system, the ink supply system enables cost savings on ink in the long run, while ensuring a stable and continuous ink supply.



BULK TYPE INK

The ink system, which is very simple and accessible, is designed for ink refilling during printing and has the capacity to continuously feed 1L of ink per colour.

SPECIFICATIONS

Printing

Print Head

Epson, 4 Heads

Ink Type

Eco-solvented Ink

Number of Colour

4

Max Printing Resolution

720 X 2,400dpi

Max Printing Width

3,200mm

Printing Mode

Bi-Direction/Uni-Direction, Normal/Interleave

Ink

Eco-solvented Ink

Yellow, Magenta, Cyan, Black

Ink Capacity

5L

Printing Speed

360 X 1,200dpi 2pass

135m²/h

720 X 1,200dpi 4pass

65m²/h

720 X 1,800dpi 6pass

45m²/h

720 X 2,400dpi 8pass

35m²/h

SPECIFICATIONS

Media

Media Drive

Roll to Roll

Max Media Width

3,200mm

Max Media Load

Diameter : 200mm, Weight : 70kg

Core Diameter Feeder

200mm, 3inch

Operational Environment

Temperature

Operating: 20°C~30°C

Humidity

Operating: 40~70%

* Environmental influences can affect print quality.

Others

Rip Software

Onyx

SPECIFICATIONS

Dimensions

Printing Machine

4,665(W) x 1,002(D) x 1,960(H) mm

Dryer

3,370(W) x 440(D) x 85(H) mm

Weight

Printing Machine

850kg

Dryer

38kg

Electricity

Printing Machine

2.73kW, 1Φ AC 220~240V, 12.4A

Dryer

5.72kW, 1Φ AC 220~240V, 26A

OUR GLOBAL NETWORK

DGI has been expanding its presence to approximately 80 countries. As of last year, the service was being operated in various countries, including Italy, the UK, Saudi Arabia, and the US. Now, more than 3,600 companies are estimated to have been using it.

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