



- *New Epson DOD 600 dpi piezo*
- *Auto cleaning and capping*
- *Made by Graph-Tech*

eZ-Inkjet 120 to 480 (4.7” to 18.9”)

General Description

The eZ-Inkjet 120 is a fast, 600 dpi monochrome digital printing system, integrated into the most used industrial controller in the world, the GT controller. The head is based on the new Epson S3200 head which can be mounted in one line making the head more compact and cost-effective, the transport less critical. Capable of running 4 types of inks: UV, water, solvent, and oil based, making it one of the most versatile inkjets in the market. Start printing on labels, lotteries, forms, books, etc. Print in black with water-based ink on porous and gloss papers or with UV based ink can print on all kind of different substrates, like PVC, PET, metal, foils, glass, etc.

High Quality @ High Speed

- 600x600 DPI resolution for high print quality and smallest barcodes
- Supports water, oil, solvent, and UV-based inks to suit your application
- Environmentally friendly water-based and UV inks
- Speeds up to 640 fpm at 300 dpi (6 pl), 192 fpm at 600 dpi (12 pl)

Easy to Handle / Lower Cost of Ownership

- Easy and fast start up procedure
- Automatic cleaning and capping that reduces nozzle blockage and downtime
- Print-heads easily replaced on the field. No sending back heads
- Connects seamlessly to GT controller installed more than 4,000 times
- Step-and-repeat for labels
- Print directly from PDF files
- No click charges and other hidden fees

Advantages

- Competitive pricing
- Epson made heads: unmatched reliability and availability
- Heads can be easily replaced in the field
- Ink recirculation and heating per head to maintain optimal print density

Applications

- Retrofit it “eZily” into existing platforms to print text, barcodes and logos on forms, lotteries, tax labels, mailing, card, webs, etc.
- Any Serialization, personalization, decoration, and marking
- Fast packaging applications
- Variable data printing on Flexo machines



GRAPH-TECH *eZ-Inkjet 120*

The new wide print Inkjet is here:

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Technical Data

- Vertical resolution 600 DPI
- Horizontal resolution 300, 400, 600, 1200 DPI
- Dot size 6 pl, 12 pl, 18 pl
- Print width in mm 120, 240, 360, 480
- Print width in inches 4.72", 9.44", 14.17", 18.9"
- Ink supply 1 liter, 5 liters
- Ink Types UV-Curable, Oil, Solvent, or Water based
- Print length 40" (1 m), with zero gap
- Data source Windows 10 GTUS controller
PDF2BMP from GTUS
- Linear speed 600 dpi 317 fpm (97 m/min) with 6 pl
- Linear speed 300 dpi 633 fpm (193 m/min) with 6 pl
- Umbilical length 4 m

