Filet24 Gen 2

Industrial Inkjet Printer

The fJET-24 Gen 2 is equipped with a **Wide Scale Platen** capable of printing 24" (W) x 20" (L). Compared to the previous model, printing speed is improved by 15-20%. This is a multicolor flatbed UV-LED, high resolution inkjet printer, excellent for personalized souvenirs, customized gifts, industrial products and special promotional items.

- Prints high quality images up to 1200 dpi
- Offset white heads allows CMYK + white printing simultaneously.
- Two UV-LED curing lamps.
- White ink continuously recirculated.
- Maximum print area 24" x 20".
- Flexible parts handling up to 5.9" in height.
- ► High speed uni- or bi-directional printing.
- Large 1.5 liter bulk ink tanks.
- Great for printing on plastic industrial parts, stationary, toys, awards, cell phone covers, gifts, ID cards and more!
- ▶ Prints full bed CMYK + WW in under 2 minutes!



- Most efficient, fastest flatbed printer in its class
- ▶ 15-20% faster than previous model
- New six-inch clearance
- ► At 1200 x 600 dpi, print speed is 90 seconds (12.44m²/hr)



Features

Ink System

- · UV-LED curable CMYK inks
- · High-density white ink (optional 2 heads)
- · Automatic ink supply system
- · One liter ink tanks for each color
- · Active negative pressure system
- · Clear coat available
- Automatic voltage and temperature control for the print heads

Print System

- DOD piezoelectric grayscale industrial print heads
- Two LED UV air cooled lamps
- · Supports bi-and uni-directional printing
- Automatic print head maintenance module for purging, wiping and capping
- Laser pointer to set product origin (Home)
- High performance AC servo motor to control shuttle movement
- · Precision linear encoder to ensure accurate drop placement

Specifications

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Maximum Print Area	24" x 20" (W 610mm x D 510mm)
Maximum Product Height	5.9" (150mm) thickness
Maximum Resolution	1200 x 1200 dpi
Number of Print Heads	6 (CMYK + WW)
Туре	UV Curable
Compatible Software	Adobe Illustrator & Photoshop, Corel Draw
Image Processing Software	ColorPRINT RIP Software
Software Features	Job and Print Queue Management
Control Panel	LCD Display Panel
Computer	Industrial PC with RIP software
Ambient Temperature	68F to 86F (20C to 30C)
Humidity	40-70% Recommended
Physical Space	68" (L) x 54" (H) x 59" (D) (1720mm x 1359mm x 1490mm)
Power	220VAC - Single-Phase

Machine specifications are subject to change without notice.

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