

TECHSETTER²

Eliminate the hassle of traditional film imaging and processing systems with the chemical free Techsetter2 imagesetter from EXILE Technologies.

The Techsetter2 is the newest model in EXILE's Thermal Imagesetter line-up. Using an all new 1200dpi printhead design, the Techsetter2 offers the best and fastest image quality to date for a dry film thermal output solution.

With the Techsetter2 you can produce fast, high quality, full width film positives and negatives at up to 14" (358mm) wide.

This turnkey imaging system enables you to image graphic arts films that are ideal for screen printing, engraving, rubber stamp printing, narrow flexo web, envelope printing and many other film applications.

The Techsetter2 offers a clean and compact solution for artwork production, enabling you to eliminate out-sourcing and bring production control in-house.

EXILE's unique ThermoImpression film requires no fixers, developers, inks or toners and provides a superior UV density that exceeds industry standards.

The Techsetter2 includes the option of a fully featured Harlequin ScriptWorks® RIP Management System for Windows. The RIP is fully compliant with PostScript Level 3 specifications and includes sophisticated halftoning and color separation features to give full control over your prepress workflow. Density calibration, media saving and a PDF proofing tool are also included. Optional add-ons for automated trapping and color management are also available.



A Clean & Clear Alternative for Film Production

- **Environmentally Friendly**
No Ink, Toner or Chemicals
- **Ultra Fast Imaging Speed**
70 square feet per hour
- **1200 dpi & Excellent Dot Quality**
Dry film imaging ensures clean dot formation & sharp line reproduction with minimal dot gain, ideal for halftones up to 120 lpi.



- **ThermoImpression Film**
A clear graphic arts film that delivers outstanding registration accuracy & solid blacks with a Dmax exceeding 4.0 UV density.

PREPRESS SOLUTIONS FOR SCREEN, FLEXO & PAD PRINTING

TECHSETTER²

SPECIFICATIONS

MODEL

TechSetter2 Imagesetter

RESOLUTION

1200 dpi

FILM ROLL SIZE

14.25" x 200' (36.2cm x 61m)

MAXIMUM IMAGE AREA

14" x 20.5" (35.5cm x 52cm)

IMAGING SPEED

70 sq ft per hour

CONNECTIVITY

Host Computer

Windows 2000, XP, Vista, 7

RIP (Raster Image Processor)

Harlequin® RIP

Data Formats

Postscript, TIFF, PDF, EPS, JPG

Inputs

USB 2.0 Compatible

ACCURACY

Length Accuracy

±0.01%

MEDIA

Thermolmpression Film

14.25" width x 200' length

36cm width x 61m length

OPERATING REQUIREMENTS

VOLTAGE

100 or 220 VAC (Auto-Switch)

TEMPERATURE

Storage/Shipping -10°C to 70°C
14°F to 158°F

Operating 10°C to 30°C
50°F to 86°F

HUMIDITY

50% to 70% non-condensing

DIMENSIONS

20.2"(51cm) x 26"(66cm) x 15"(38cm)

WEIGHT

121 Lbs (55 Kilograms)

