SPYDER X

COMPUTER-TO-SCREEN SYSTEM

EXILE's Spyder X computer-to-screen printer continues the legacy of the Spyder series with enhanced pre-press and set-up time savings, coupled with unmatched flexibility. The innovative drumless design allows for quick screen changes, accommodating multiple screen sizes and reducing the need for costly drum replacements. This translates to immediate cost savings and increased efficiency.

The Spyder X is engineered to keep up with the demands of any screen printing environment, whether it's a busy production floor or a smaller shop. By eliminating the need for films and improving print quality, the Spyder X not only speeds up production but also enhances the overall accuracy and quality of your prints.

INCREASED SPEED & ENHANCED QUALITY MEANS:

- DRUMLESS DESIGN FOR QUICK SCREEN CHANGES
- BI-DIRECTIONAL PRINTING
- IMPROVED INTERLACING
- ELIMINATES FILM
- REDUCED LABOR COSTS
- PRECISION PLACEMENT
- FASTER PRESS SETUP
- REDUCED EXPOSURE TIMES

PRINTS BACKED BY LEADING TECHNOLOGY

At the heart of the Spyder X is the powerful Harlequin RIP, a leading solution in electronic pre-press that ensures fast and reliable output. In conjunction with this full-featured RIP, the Spyder X supports standard frames up to 30" x 43" and is compatible with various file formats, including 1-bit TIFF files, making it a seamless fit into any existing pre-press workflow.

The Spyder X's performance is further enhanced by phase-change inkjet technology, which uses heated wax ink to deliver high-density images directly onto coated screens. This innovation ensures exceptional image quality and consistency, setting a new standard in screen printing.

- **Faster Print Speed**
- **Reliable Output**
- **Seamless Pre-Press Setup**
- **Exceptional Image Quality**
- **Improved Image Consistency**
- **Expanded File Format Compatibility**

EQUIPMENT SPECIFICATIONS

Model	Spyder X Computer-to-Screen system
Technology	Phase-change inkjet/Solid ink
Resolution	600 dpi
Halftone Capability	70 lpi @ 600 dpi
Imaging Speed	Approximately 2.4 sq ft/min (13 sq m/h) @ 600 dpi
Accuracy	.001" from screen to screen
Power Requirements	120v/220v 50-60 HZ 15 amp
Compressed Air	Required
Network	Ethernet
Operating Temperature	50°F to 86°F/10°C to 30°C
Operating Humidity	35% to 75% non-condensing
Ink Type	Solid block/Water dispersible photoresist mask
Max Media Size	30 in x 43 in (76 cm x 109 cm) with optional adapter
Max Image Size	24 in x 29 in (61 cm x 74 cm)
Dimensions	36 in x 52 in x 74 in (91 cm x 132 cm x 188 cm)
Weight	300 lbs (136 kg)

RIP SPECIFICATIONS

RIP Type	Harlequin
RIP Platform	Windows
Screening	AM and FM (Stochastic) Screening Available
Input File Formats	Postscript III, PDF, EPS, TIFF
RIP Options	Auto Trapping, Color Management/Proofing, Hybrid Screening