



S E F A R

Drying Equipment

Sefar America offers both horizontal and vertical Drying Cabinets manufactured by Grünig-Interscreen AG. Either configuration exhibits robust construction made of anodized tubular aluminum profiles and varnished aluminum plates.

Grünig G-550

The G-550 offers five smooth running drawers, each capable of accommodating multiple frames; an additional option allows for the holding of up to 45 CD stencils.



Grünig G-570

The G-570 offers 10 vertical reception units for screen frames; reception units can be customized for specific applications at time of order. Double plexiglass doors on front side; can be customized with rear double doors to allow loading and unloading of screens from either side of the unit.



QuickDry Screen Drying Cabinets

Rhinotech's screen drying cabinets are designed and built for the quick and efficient drying of coated screens. The cabinets feature efficient, "single pass" airflow technology, eliminating the recycling of wet, warm air into or through the drying cabinet. Specially designed exhaust ports prevent dust from entering the cabinets. *Available with fixed or adjustable shelves to fit a variety of screen sizes. Horizontal and vertical configurations available. Holds up to ten 42" x 54" screens.*



DIGITAL SCREEN IMAGING EQUIPMENT

Aspect Thermal Film

Aspect thermal imaging films and paper are offered in a complete range of sizes and widths, for both 400 dpi and 600 dpi thermal imagesetters, regardless of the make and model. They are manufactured in compliance with Autotype ISO 9002 certification and may be used on Aspect Systems, as well as competitive thermal imagesetting systems.



Aspect HR Film is designed for use on 600-dpi imagesetters.

Aspect MR Film is for use on 400-dpi systems. Ideal for product labels and nameplates, flags, posters and T-shirts.

Also available: Aspect Paper and Autotype Thermal RTF Film.

Aspect Quadra Film

This high-density, 4-mil transparent polyester film is heat stabilized and heat resistant with a special anti-static coating to prevent curling. The ink-receptive and ink-absorbing layers reduce dry time to less than one second! Quadra film always provides consistent results, giving you the ability to archive your positives for future screen making. Quadra film is waterproof when used with dye- or pigment-based inks.



- Anti-curl, anti-static backcoating
- High image density (Dmax)
- Low background density (Dmin)
- Waterproof when printed with dye and pigment inks
- Archivable (film can be stored)

Quadra film comes in a variety of sizes and is available in rolls or cut sheets.

Zeta II Film

Zeta II is a specially formulated clear film for producing high-density ink jet film positives. Zeta II delivers outstanding results with both pigment- and dye-based inks, making it a truly versatile solution for various printer configurations.

- High resolution for excellent image reproduction
- High image density (Dmax)
- Low background density (Dmin)
- Dimensionally stable polyester base (4 mil) for accurate registration
- Water resistant when printed with dye or pigment inks

This microporous clear film is wound on 2" cores and available in widths up to 44".

See the following page for recommended printers and RIP software to complete your ink jet film positive system.





DIGITAL SCREEN IMAGING EQUIPMENT

DELTA Laser Film

Low-cost, output from all standard laser printers, computer-to-film positive, no chemical processing, dimensionally stable film. *Sheet sizes range from 8.5" x 11" to 12" x 25" and 13" x 18.5"*.

Epson Printers

Stylus Pro 9800 & 7800

Print Width: 44 inches/24 inches
 Max Resolution: 2880 x 1440 dpi
 Inks: 8-color UltraChrome K3™
 Features: built in automatic cutting system, adjustable roll media spindle.



Stylus Pro 4800

Print Width: 17 inches (desktop)
 Max Resolution: 2880 x 1440 dpi
 Inks: 8-color UltraChrome K3™
 Features: accepts cut sheet media up to 17" x 22" and rolls up to 17" x 132', has built-in media cutter.



**These Epson printers are sold as part of a film positive package. Midwest is not an authorized reseller of Epson printers.*

Quadra-Zeta SoftRIPs

Autotype offers software packages—based on the industry leading Wasatch SoftRIP—enhanced with custom profiles and the special features you need to produce high-quality, low-cost ink jet film positives right out of the box.

- Quadra SoftRIP with SP screening (24"+)
- Zeta SoftRIP LFE (Large-format over 24")
- Zeta SoftRIP SFE (Small-format up to 24")
- Zeta SoftRIP DE (Desktop printers up to 17")
- Wasatch SP Screening Add-On



Pigment Ink Jet Film

Pigment Ink jet Film with off-the-shelf pigment inks has a special Ulano ink jet receptive nano-porous coating on 5-mil clear polyester, formulated to control the shape of fine lines and halftones with pigment or dye inkjet inks. The coating is water-resistant to prevent smearing under high humidity conditions. Compatible with the industry standard Epson 2200, 4800, 7800 UltraChrome, 9800 UltraChrome, and other similar pigment or dye ink jet printers.



COMPUTER TO SCREEN EQUIPMENT

Digital imaging using ink jet eliminates film positives by printing the digital image onto the pre-coated screen using a UV-opaque wax. The wax covers those areas of the screen that should not receive light, leaving the image area unexposed. After exposure with a conventional exposure lamp, the screen is developed with water as usual. The resulting screen features excellent image quality with 700-dpi resolution and is typically superior to conventional screen imaging.

KIWO I-Jet—For Small Format

The KIWO I-Jet is the only CTS system designed specifically for garment decoration and is perfect for heat transfer, ceramic tiles and T-shirts.

Maximum Frame size: 25" x 36" OD
 Maximum Image Size: 18" x 27"

Kiwo Image-Jet

The KIWO Image-Jet is the fastest high-resolution ink jet CTS system available today. The ink jets operate at throughput speeds necessary for high volume screen printing operations. Four new models with optimized configurations for resolution, high throughput and economy.



	Model 1213	Model 2514	Model 2518	Model 2818
Minimum screen O.D.	10" x 10"	10" x 14"	20" x 20"	20 x 20"
Maximum screen O.D.	65" x 65"	95" x 68"	95" x 88"	115" x 88"
Maximum image size	48" x 48"	80" x 50"	80" x 66"	100" x 70"

Lüscher JetScreen For Large Format Screens

Perfect for poster, signage, graphic overlay, glass, heat transfer, ceramic tiles, T-shirts, banners and flag printing.

Frame sizes range from: 100"w x 92"h to 320"h x 152".

