Screen Stretching & Imaging Services

- Custom-made frames to any specifications
- Screen stretching services
- Complete prepress services
- Ready-to-print screens for improved productivity
- Quality craftsmanship













AWT SCREEN IMAGING SERVICES

Quality craftsmanship - Quick turnaround - Competitive pricing

From simply stretching your screens, to creating custom screen images or constructing ready-to-print screens, AWT World Trade is your one-stop source for exposing and complete screen making services. Outsource your imaging work and reduce your labor costs. It's a great way to free up floor space and accelerate the productivity of your shop.

Screens are produced to your specifications, including frame dimensions and mesh count. Your artwork can be created, or imaged to your film positive in any size you require, and made completely press-ready.

AWT screen making services are preferred by screen printers worldwide—including many corporate clients—for their outstanding accuracy, consistency, durability, and attention to detail.

Our technicians achieve precise mesh tensions across the entire print area, delivering consistent performance from frame to frame for accurate multicolor printing, and from job to job for dependability in production environments.

ACCURATELY-TENSIONED SCREENS

Emulsion-ready mesh and frames

Available in a wide range of fabrics and thread diameters, AWT screens will stretch uniformly to almost any tension. AWT screens are available pre-tensioned to specific tolerances using most frames, including wood, aluminum, self-tensioning, roller, conical, and extruded frames.





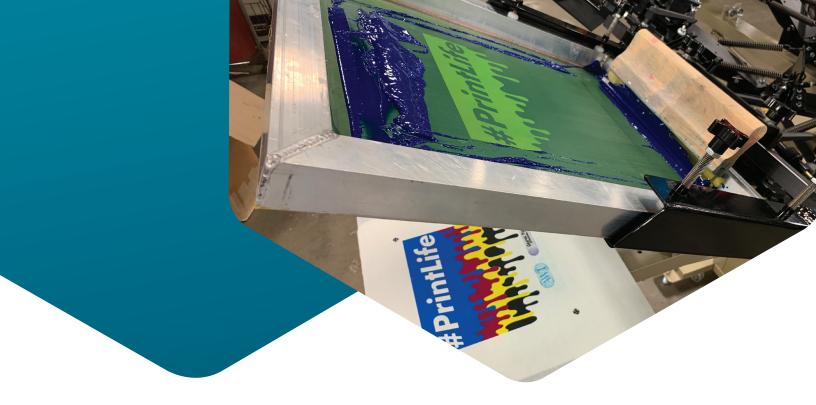
Durable custom frames

- Made to order
- Solid, lightweight, long-lasting
- Corner gussets and pre-bow options
- Available in a range of channel sizes and wall thicknesses
- Wide variety of frame types: aluminum, wood, Chase-style, self-tensioning, roller, specialty, oversized

Stable, high-quality fabrics

- Optimum stability for consistent tension levels
- Fine line or halftone exposure
- Extensive variety of mesh counts, thread diameters and weaves available





CHOOSE FROM:

Press-ready imaged screens

AWT screens can be produced to your specifications, imaged with your film positive, and made press-ready. AWT screens feature consistent mesh tension and can be imaged in any size you require.

Re-stretch your existing screens

AWT will take your existing screens and strip, clean, regrind, and re-stretch them to your specific requirements.

SPECIFICATIONS

CAT. NO	DESCRIPTION
SCI-AP	Any editing that is required of the customer's image, including resizing, adding/removing elements, improving quality, etc. Also includes creating an image.
SCI-FP	Screen Imaging Film Positive
SCI-IM	Screen Imaging
SCI-HNR	Screen Exposing Hardener



COMPLETE PREPRESS SERVICES

- Large-format positive film
- Screen graphics up to 133 line count
- Dense blacks critical for high-quality screen printing
- Electronic file transfer reduces delivery time and costs
- PDF proof for quick turnaround
- All major software supported, including Photoshop, Adobe Illustrator, InDesign

SCREEN STRETCHING SERVICES

- Many fabric types and mesh counts available
- Both aluminum and wood frames
- Screens stretched to YOUR specifications

AWT TRAINING & CONSULTING

- More than 40 years' experience in setting up textile, graphic, and industrial print shops
- Comprehensive training from making and imaging screens through all aspects of the screen printing process
- Proven step-by-step approach develops screen printing and business skills
- Experienced installation and setup from single machines to complete systems
- Skills and techniques to optimize your specific applications
- Helpful staff solves tough screen printing problems

WANT TO BRING SCREEN IMAGING ON SITE?

We manufacture all the equipment and supplies you need. We will even train your staff!

COUNTLESS INDUSTRIAL APPLICATIONS

- Graphics
- Textile
- Glass
- Plastics
- Automotive
- Appliance
- Architectural
- Aerospace
- Medical
- Pharmaceutical
- Packaging
- Signage

THE AWT WORLD TRADE GROUP

Combining state-of-the art engineering expertise and creativity with outstanding customer service to provide quality, consistency, and value to the screen printing industry for more than 40 years







INTERNATIONAL INC.
gpiparts.com





screenprintmachinery.com