

SAATI LTS 8012

Medium Format High Resolution Direct Laser Image & Exposure Unit

DESCRIPTION

Self-contained, super high efficiency direct laser computer to screen Image & Exposure unit, operated by PC with optional RIP.

APPLICATIONS

Designed to efficiently image and expose one screen up to 45" x 66" or two screens up to a maximum size 25" x 36" without vacuum or film positives.

CHARACTERISTICS

- Vertical glassless design with safety shutter
- 128 laser array capable of 2540, 1693, 1270, 1016, or 847 DPI
- Exposes all emulsions and stencil films
- Easy to use software, compatible with many RIP programs
- Utilizes 1-bit TIFF file format

FEATURES/BENEFITS

- Very high resolution CtS exposure capable of reproducing the most demanding image types
- Double screen output by imaging & exposing two screens at once
- Digitally process all types of PC & Mac design files in house with no film positives and the powerful workflow software allows multiple image placements across one or two screens to further enhance productivity
- No consumables and low power consumption for minimized costs
- 10,000+ hour lamp life and easy, low cost maintenance

SPECIFICATIONS

- Maximum Image Size: 31" x 47"
- Maximum Frame Size: 45" x 66"
- Overall Dimensions: 87" x 25" x 65"
- Weight: 1,790 lbs.
- Compatible with 110V or 220V input
- Requires compressed air for clamps (90 psi, less than 1 CFM)
- Two Year Warranty

