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