

# SAATI LTS 6012\*

High Resolution Vertical Glass Free Direct Laser Imaging & Exposure Unit

## Description

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

## Applications

Designed to efficiently image and expose one screen up to 1100 x 1700 mm | 43.3 x 66.9" or two screens up to 584 x 787 mm | 23 x 31" without vacuum or film positives.

## Characteristics

- Vertical glassless design with safety shutter
- 96 laser array capable of 847, 1270 and 2540 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
- 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 laser life and easy, low cost maintenance

## Specifications

- Maximum Image Size: 600 x 1200 mm | 23.6 x 47.2"
- Maximum Frame Sizes: 1 screen up to 1100 x 1700 mm | 43.3 x 66.9" or 2 screens up to 584 x 787 mm | 23 x 31"
- Machine Dimensions: 2650 x 730 x 1690 mm | 104.3 x 28.7 x 66.5" – allow an additional 23" for the adjustable monitor arm
- Weight: 878kg | 1935.6 lb
- Compatible with 110V or 220V input
- Requires compressed air for pneumatic clamps (90 PSI/6.205 Bar, less than 1 cfm)
- One Year Warranty

\* previously named model 6080-VF

