

## Technical Data Sheet

# SAATI LTS 6080

## High Resolution Direct Laser Image & Exposure Unit

### DESCRIPTION

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

### APPLICATIONS

Designed to efficiently image and expose screen printing frames up to a maximum size 85 x 110 cm / 33.5 x 43.3" without vacuum or film positives.

### CHARACTERISTICS

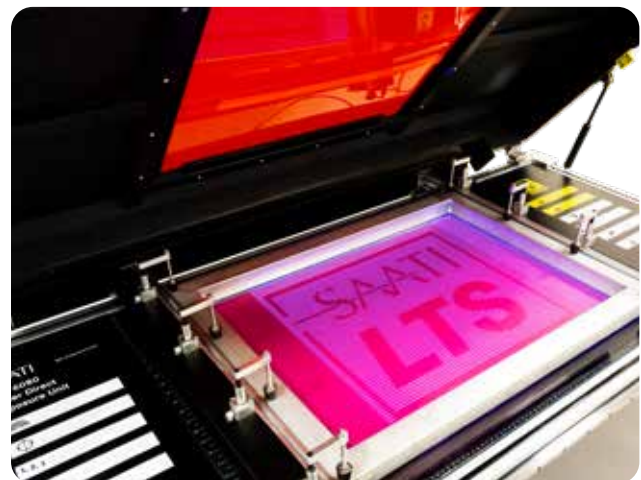
- Facedown glass panel with enclosing lid
- 96 laser array capable of 2540, 1693, 1270, 1016, or 847 DPI
- Exposes all emulsions and stencil films
- Easy to use software, compatible with many RIP programs
- Utilizes 1-bit TIFF file format
- Pneumatic frame locking system for perfect registration

### FEATURES/BENEFITS

- Very high resolution CtS exposure capable of reproducing the most demanding image types
- Digitally process all types of PC & Mac design files in house with no film positives
- Can be adapted for 1 screen or multiple small screens
- No consumables and low power consumption for minimized costs
- 10,000+ hour lamp life and easy, low cost maintenance

### SPECIFICATIONS

- Maximum Image Size: 60 x 80 cm | 23.6 x 31.5"
- Maximum Frame Size: 85 x 110 cm | 33.5 x 43.3"
- Overall Dimensions: 167 x 82 x 93 cm | 65.7 x 32.3 x 36.6"
- Weight: 597 kg | 1316 lbs
- Compatible with 110V or 220V input
- One Year Warranty



### World Headquarters

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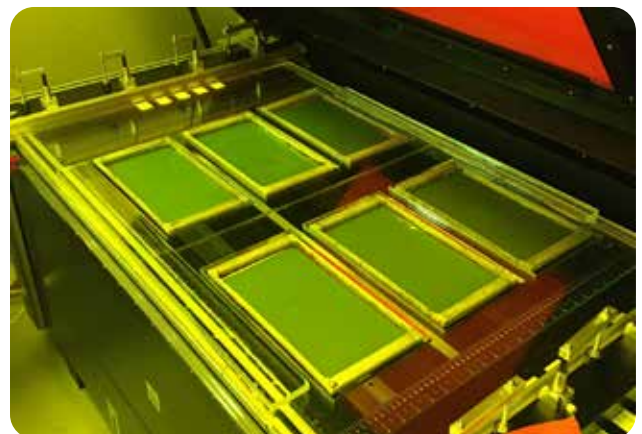
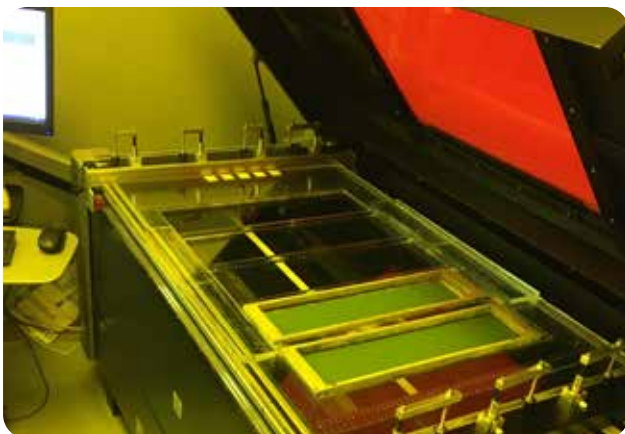
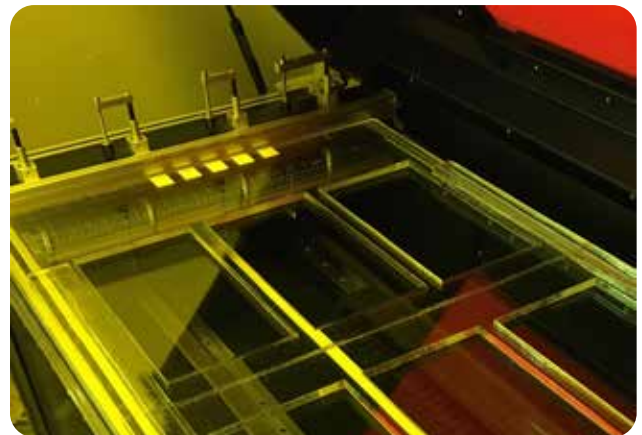
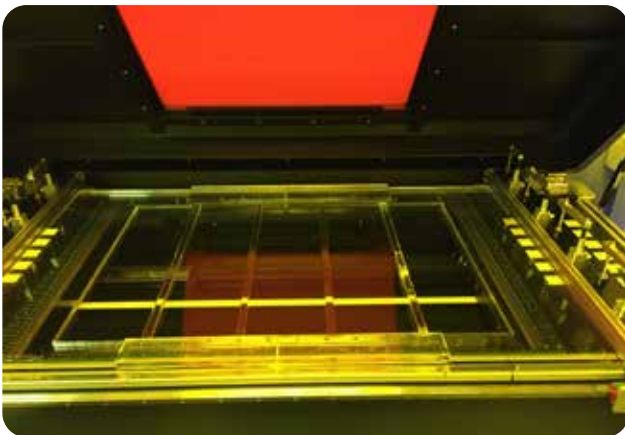
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Technical Data Sheet

# SAATI LTS 6080

High Resolution Direct Laser Image & Exposure Unit

MULTIPLE SCREEN REGISTRATION SYSTEMS



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