# LTS 6080

DIRECT EXPOSURE TECHNOLOGY FROM SAATI



### DESCRIPTION

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

### **APPLICATIONS**

Designed to efficiently image and expose screen printing frames up to a maximum size 700 x 900 mm without vacuum or film positives.

## HIGH RESOLUTION DIRECT LASER IMAGE & EXPOSURE UNIT

### CHARACTERISTICS LTS 6080

- Linear, unidirectional 96 blue laser array
- Five resolution settings of 847, 1,016, 1,270, 1,693 or 2,540 DPI at wavelength of 405 nm
- Facedown glass panel with cover lid
- Adaptable to various types of screen registration systems for different frame sizes
- Easy to use software, compatible with many RIP programs
- Compatible for all common emulsion and film types with thicknesses up to 400 μm

### 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
- No consumables and low power consumption for minimized costs
- 10,000+ hour lamp life and easy, low cost maintenance

### SPECIFICATIONS

- Maximum Image Size: 600 x 800 mm
- Overall Dimensions: 1,670 x 820 x 930 mm
- Weight: 570 kg
- Compatible with 110 V or 220 V input
- One Year Warranty

### **SPT** Sales + Marketing GmbH

### FOTECO REMCO SAATI

Ein Unternehmen der SAATI Group Kurpfalzring 100A, 69123 Heidelberg *Telefon:* +49 (0) 62 21 | 77 876-27 *E-Mail:* spt@spt-gmbh.com *Web:* www.spt-gmbh.com

## LTS 1015

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DIRECT EXPOSURE TECHNOLOGY FROM SAATI

### DESCRIPTION

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

### **APPLICATIONS**

Designed to efficiently image and expose screen printing frames up to a maximum size 1350 x 1650 mm without vacuum or film positives.

### **CHARACTERISTICS LTS 1015**

- Vertical 160 laser array capable of 847, 1,016, 1,270, 1,693 or 2,540 DPI
- Mechanical pneumatic clamp frame holder and light-safe shutter
- Mechanical raise/lower controls for top and bottom carriages
- Exposes all emulsions and stencil films up to EOM of 400  $\mu m$
- Easy to use software, compatible with many RIP programs
- Utilizes 1-bit TIFF file format

### LARGE FORMAT HIGH RESOLUTION DIRECT LASER IMAGE & EXPOSURE UNIT

### 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
- No consumables and low power consumption for minimized costs
- 10,000+ hour lamp life and easy, low cost maintenance

#### **SPECIFICATIONS**

- Maximum Image Size: 990 x 1,450 mm
- Maximum Frame Size: 1,350 x 1,650 mm, also accommodates 2 screens 635 x 915 mm
- Overall Dimensions: 2,570 x 850 x 2,060 mm
- Weight: 1,500 kg
- Compatible with 110 V or 220 V input
- One Year Warranty

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### FOTECO REMCO SAATI

Ein Unternehmen der SAATI Group Kurpfalzring 100A, 69123 Heidelberg *Telefon:* +49 (0) 62 21 | 77 876-27 *E-Mail:* spt@spt-gmbh.com *Web:* www.spt-gmbh.com