

SAATI LTS 1015

Large Format High Resolution Direct Laser Image & Exposure Unit

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 1500 x 1900 mm or two screens up to 635 x 915 mm without vacuum or film positives.

Characteristics

- Vertical 160 laser array capable of 2540, 1693, 1270, 1016, or 847 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
- 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
- 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: 1000 x 1500 mm
- Max. Frame Size: 1500 x 1900 mm
- or 2 screens up to 635 x 915 mm
- Larger frame layouts are possible - contact SAATI to learn more
- Overall Dimensions: 260 x 68 x 200 cm
- Weight: 1200 kg
- Compatible with 110V or 220V input
- One Year Warranty

