

SAATI LTS 6080

High Resolution Horizontal Glass Down Direct Laser Imaging & Exposure Unit

Description

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

Applications

Designed to efficiently image and expose screens up to a maximum size 850 x 1100 mm / 33.4 x 43.3" without vacuum or film positives.

Characteristics

- Facedown glass panel with enclosing lid
- 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
- 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 laser life and easy, low cost maintenance

Specifications

- Maximum Image Size: 600 x 800 mm | 23.6 x 31.4"
- Maximum Frame Size: 850 x 1100 mm | 33.4 x 43.3"
- Machine Dimensions: 1700 x 950 x 930 mm | 66.9 x 37.4 x 36.6"
– allow an additional 28" for the adjustable monitor arm
- Weight: 525 kg | 1157.4 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



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Example Multiple Screen Registration System

