Galaxy II

The highest value Violet CTP solution for commercial press formats up to 560mm x 670mm (22.0" x 26.4")

The Galaxy II provides an easy, value packed entry into CTP production with a full resolution range of 1200-3556 dpi.

It is the fastest 2-page CTP Unit in its class, imaging over 34 GTP plates per hour at 2400 dpi.

Gen 4 laser technology provides a smaller and Harder imaging pixel. This optical system can Produce performance Levels over 200lpi.

Utilizing the latest 120 mw violet laser technology, our future-proof design allows a smooth transition to violet Chem-free plate technology

By combining simplicity, versatility and proven imaging technology, the Galaxy II brings maximum CTP benefits including reduced operating costs and improved quality on press to 2 page printers

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**Plate Sizes**
- Maximum: 560mm x 670mm (22.0" x 26.4")
- Minimum: 228mm x 252mm (8.9" x 9.9")

**Plate Thickness**
- 0.14mm to 0.35mm (0.0055" to 0.014"")

**Media Types**
- Violet-sensitive photopolymer and silver halide metal plates.
- See media specifications for safe-light information.

**Recording Source**
- 120 mw violet laser diode (405 nm)

**Resolutions**
- Seven resolutions from 1200 to 3556 dpi (472 to 1400 dpcm)
- Resolutions include: 1200, 1270, 1800, 2400, 2540, 3048, and 3556dpi

**Maximum Line Screen**
- Up to 200 lpi (78.7 lpcm). Media dependent

**Repeatability**
- 0.025mm (0.001") typical. May vary according to media type and processing conditions

**Processing**
- Plates are moved to processor automatically by a transport bridge - standard equipment on MAKO 2x.

**Environmental**
- Power: 100 - 240 Volts; 3 Amps; 250 watts maximum; 50/60Hz, single phase
- Heat Dissipation: 850 BTU/hour

**Interface**
- USB 2.0 High Speed. 3 meter host cable provided.

**Operating Conditions**
- 62 - 86° F (17 - 30° C); relative humidity 45 - 65%, non-condensing. Relative humidity outside of this range may affect performance. Operating conditions outside plate media specifications may affect performance.

**Weight**
- 145.5 kg (320 lbs.)

**Footprint Dimensions**
- Width: 96.5cm (38.0"")
- Length: 160.0cm (63.0"")
- Height: 188.0cm (74.0"")