

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

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")

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