

Galaxy IV FA

Brings automated CTP benefits and the lowest cost
Of operation to 4-page printers



The Galaxy IV FA is an automated, full-featured 4-page CTP solution developed for commercial printers that demand high quality output while maintaining a cost-effective operation.

With imaging outputs resolution sets from 1200 -3556 dpi, the Galaxy IV FA is one of the fastest fully automated CTP units in its class, imaging over 20 SpeedMaster 74 plates per hour at 2400 dpi.

Accommodates the widest range of 2, 4, and 6 page presses



Gen4 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

Versatile platesetter technology provides ultimate format flexibility that's ideal for multi-press sites.

Plate Sizes	Maximum: 660mm x 960mm (26.0" x 37.8") 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	Online: The plate transport automatically moves the plate into the processor.	
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: 185.40cm (73.0") Height: 188.0cm (74.0")

Global Prepress Systems LLC
Boca Raton • Atlanta • Miami
Venezuela

Tel: 305-600-2904

Info@globalprepress.com
www.globalprepress.com
Skype: mghaley