

FLATBED TECHNOLOGY

ECRM		Media Size				Manufacturers Speed Rating (incl. cycle time)							
Model	Comment	Axis Inches		Circumference Inches		Plates Per Hour				Square Inches Per Minute			
		Max.	Min.	Max.	Min.	Quant.	DPI	Plate Size		DPI	Sq. In.	Resolutions	
Mako (Original)	5 mW 405 nm Violet	22.00	10.00	22.00	10.00	29	2540	20.1	x	15.7	2540	153	7 resolutions: 1200, 1270, 1800, 2400, 2540, 3048, 3556
Mako 2L	30 mw 405 nm Violet	22.10	9.94	22.10	8.98	29	2540	20.1	x	15.7	2540	153	
Mako 2 / Mako 4 (2 page)	5 mW or 30 mW option 405 nm Violet	26.40	9.94	22.10	8.98	29	2540	20.1	x	15.7	2540	153	
Mako 4 (Original)	5 mW or 30 mW option 405 nm Violet	36.50	9.94	25.00	8.98	20	2540	29.3	x	23.3	2540	227	
Mako 4X	60 mW 405 nm Violet	37.79	9.94	25.98	8.98	19	2400	29.3	x	23.3	2400	216	
Mako 4matic (Original)	5 mW or 30 mW option 405 nm Violet	38.50	15.15	25.00	15.15	20	2540	29.3	x	23.3	2540	227	
Mako 4matic (Re-engineered)	Max. axis and min circum. changed in 2006	36.50	15.15	25.00	11.40	20	2400	29.3	x	23.3	2400	227	
Mako System4 - 4 Page Model	Mako 4 re-engineered in 2006	29.33	9.94	24.21	8.98	20	2400	29.3	x	23.3	2400	227	
Mako 8	5 mW or 30 mW option 405 nm Violet	45.00	9.94	32.44	8.98	(A) 11	2400	40.5	x	31.5	2400	233	1800-3556 undefined
Mako 2X	120 mW 405 nm Violet	22.00	8.90	26.40	8.98	27	2400	20.1	x	15.7	2400	142	
Mako 8X	120 mW 405 nm Violet	45.00	9.90	32.40	8.90	(A) 15	2400	40.5	x	31.5		319	
(A) The manufacturer brochure states production to be an "up to" quantity. This must be interpreted to be at the minimum DPI. Therefore the manufacturer's stated through-put is adjusted to reflect that attainable at 2400 DPI.													
SCREEN / AGFA		Media Size				Manufacturers Speed Rating							
Model	Diode	Length		Width		Plates Per Hour				Square Inches Per Minute			
		Max.	Min.	Max.	Min.	Quant.	DPI	Plate Size		2400 DPI			
PT-R Micra	Also Palladio	22.8	13.0	20.3	9.8	23	2400	22.8	x	20.3		177	
PT-R 2055Vi	Also Palladio and Palladio M	25.0	11.0	29.9	17.7	20	2400	25.0	x	29.7		247	
Palladio 30M	Altered PT-R 2055Vi	25.0	11.0	21.6	17.7	17	2400	25.0	x	21.6		153	