

# EXTERNAL DRUM TECHNOLOGY PRODUCTIVITY

HEIDELBERG		Media Size				Manufacturers Speed Rating (incl.cycle time) (A)															
Model	Comments	Axis Inches		Circumference Inches		Plate Width	Plates Per Hour @ 2540 DPI						Linear Inches Per Minute								
		Max.	Min.	Max.	Min.		1	2	3	4	5	6	1	2	3	4	5	6			
Suprasetter A52	1 Module - 64 Diodes	20.67	9.45	26.38	9.45	20.6	17									5.8					
Suprasetter A74	1 Module - 64 Diodes	29.52	9.45	26.38	9.45	29.5	14									6.9					
Suprasetter A105 - Disc. 2008	1 Module - 64 Diodes	41.54	12.72	36.61	14.57	41.5	8									5.5					
Suprasetter 74	2 - 3 Modules - 128-192 Diodes	29.53	12.72	26.77	14.57	29.5		19	30								9.3	14.7			
Suprasetter 105	2-3-4 Modules - 128-192-256 Diodes	44.88	12.72	36.61	14.57	44.9		14	19	30							10.5	14.2	22.4		
Suprasetter A75	1 Module - 64 Diodes	20.87	9.45	26.38	9.45	20.8	14									4.8					
Suprasetter 75	2-3-4-5 Modules -	29.92	12.72	26.77	14.57	29.9		21	27	33	38						10.4	13.4	16.4	18.9	
Suprasetter A105	2 Modules - 128 Diodes	46.54	12.72	36.61	14.57	41.5		12									8.3				
Suprasetter 105	2-3-4-5-6 Modules - 128-192-256-320-384	44.88	12.72	36.61	14.57	44.8		15	21	27	33	38					11.2	15.6	20.1	24.6	28.3
Suprasetter 145 VLF	3-5-6 Modules - 192-256-384 Diodes	57.48	25.56	56.1	19.69	57.4			15		25	35						14.3		23.9	33.4
Suprasetter 162 VLF	3-5-6 Modules - 192-256-384 Diodes	64.17	25.56	56.1	19.69	64.1			15		25	35						16.0		26.7	37.4
Suprasetter 190 VLF	4 - 6 Modules - 256 - 384 Diodes	75.0	25.56	56.1	19.69	75.0				15		25								18.7	31.2
							E	Std	SX	Z	ZX					E	Std	SX	Z	ZX	
Topsetter 74	32 Diode Array	32.7	12.8	25.4	15.5	28.5		17									8.7				
Topsetter P74	32 Diode Array	32.7	12.8	26.0	14.5	28.5		20									9.5				
Topsetter 102	32 Diode Array	45.6	25.6	37.0	21.7	40.5		12									8.1				
Topsetter P102	32 Diode Array	45.6	19.6	37.0	14.5	40.5		12									8.1				
Topsetter PF102	64 Diode Array	45.6	19.6	37.0	14.5	40.5		20									13.5				
(A) Manufacturer's speed ratings of the Suprasetter are presented by the number of laser modules installed in the platesetter																					