

INTERNAL DRUM TECHNOLOGY PRODUCTIVITY

AGFA			Media Size				Manufacturers Speed Rating (incl. cycle time)						
Model	Comment		Axis Inches		Circumference Inches		Plates Per Hour			Sq.in./min.	Resolutions		
			Max.	Min.	Max.	Min.	Quant.	DPI	Plate Size	2400 DPI			
Galileo VS4	400 nm Violet (5 mW)	37500 RPM	29.33	17.72	26.61	14.50	22	2400	25.6	x	21.6	211	1200, 1800, 2400, 3600
Galileo VS	400 nm Violet (5 mW)	37500 RPM	44.50	17.72	32.29	14.50	17	2400	40.5	x	31.5	361	1200, 1800, 2400
Galileo VXT	400 nm Violet (5 mW)	55000 RPM	44.50	17.72	32.29	14.50	22	2400	40.5	x	31.5	468	4 Resolutions: 1200, 1800, 2400, 3600
Galileo VS4	410 nm Violet (60 mW)	37500 RPM	29.33	17.72	26.61	14.50	22	2400	25.6	x	21.6	211	
Galileo VE	410 nm Violet (60 mW)	37500 RPM	44.50	17.72	32.29	14.50	12	2400	40.5	x	31.5	255	
Galileo VS	410 nm Violet (60 mW)	37500 RPM	44.50	17.72	32.29	14.50	17	2400	40.5	x	31.5	361	
Galleo VXT	410 nm Violet (60 mW)	55000 RPM	44.50	17.72	32.29	14.50	22	2400	40.5	x	31.5	467	

ESCHER GRAD			Media Size				Manufacturers Speed Rating (incl. cycle time)						
Model	Comment		Axis Inches		Circumference Inches		Plates Per Hour			Square Inches Per Minute		Resolutions	
			Max.	Min.	Max.	Min.	Quant.	DPI	Plate Size	2400 DPI			
Cobalt 4	5 mW or 30 mW 410 nm selectable fiber optics la		29.33	11.00	24.21	8.50	22	2400	29.3	x	24.2	260	1000 - 3600
Cobalt 8	5 mW or 30 mW 410 nm selectable fiber optics la		42.12	16.14	31.90	19.68	18	2400	42.1	x	31.9	403	1000 - 3600
Cobalt 4	30 mW & 60 mW 410 nm fiber optics laser		29.33	11.00	24.21	8.50	22	2400	29.3	x	24.2	260	1000 - 3600
Cobalt 8	30 mW & 60 mW 410 nm fiber optics laser		40.50	16.14	31.90	19.68	18	2400	42.1	x	31.9	403	1000 - 3600
Cobalt 24	30 mW & 60 mW 410 nm fiber optics laser		50.00	40.00	60.00	30.00	10	2400	60	x	50.0	500	1000 - 3000
Cobalt 32	30 mW & 60 mW 410 nm fiber optics laser		80.00	40.00	60.00	30.00	8	2400	80	x	60.0	640	1000 - 3000
Cobalt-4 Next	60 mW 410 nm laser module		31.00	11.00	24.25	8.50	39	2400	31	x	24.3	488	1000 - 3600
Cobalt-6 Next	60 mW 410 nm laser module		40.00	18.00	26.00	11.00	37	2400	40	x	26.0	645	1000 - 3600
Cobalt-8 Next	60 mW 410 nm laser module		40.50	16.14	31.90	19.68	31	2400	40.5	x	31.9	667	1000 - 3600
Note: Automated versions handle slightly larger sizes													

HEIDELBERG			Media Size				Manufacturers Speed Rating						
Model	Comment		Axis Inches		Circumference Inches		Plates Per Hour			Square Inches Per Minute		Resolutions	
			Max.	Min.	Max.	Min.	Quant.	DPI	Plate Size	2540 DPI			
Prosetter 52 - 6/01	5 mW		20.67	14.57	26.38	12.72	20	2540	25.4	x	20.7	175	2400, 2540, 3386
Prosetter 52 - 12/02	30 mW adjustable to 5 mW		20.67	14.57	26.38	12.72	20	2540	25.4	x	20.7	175	2400, 2540, 3200, 3386
Prosetter P52 - 9/05	60 mW adjustable to 5 mW		20.67	14.57	26.38	12.72	25	2540	25.4	x	20.7	219	2032, 2400, 2540, 3200, 3386
Prosetter 74 - 6/01	5 mW		29.53	14.57	26.38	12.72	16	2540	25.4	x	29.5	200	2400, 2540, 3386
Prosetter 74 - 12/02	30 mW adjustable to 5 mW		29.53	14.57	26.38	12.72	16	2540	25.4	x	29.5	200	2400, 2540, 3200, 3386
Prosetter P74 - 9/05	60 mW adjustable to 5 mW		29.53	14.57	26.38	12.72	20	2540	25.4	x	29.5	250	2032, 2400, 2540, 3200, 3386
Prosetter F74 - 6/01	5 mW		29.53	14.57	26.38	12.72	24	2540	25.4	x	29.5	300	2400, 2540, 3386
Prosetter F74 - 12/02	30 mW adjustable to 5 mW		29.53	14.57	26.38	12.72	24	2540	25.4	x	29.5	300	2400, 2540, 3200, 3386
Prosetter PF74 - 9/05	60 mW adjustable to 5 mW		29.53	14.57	26.38	12.72	24	2540	25.4	x	29.5	300	2032, 2400, 2540, 3200, 3386
Prosetter 102 - 6/01	5 mW		41.54	15.75	31.93	12.72	12	2540	30.9	x	41.5	173	2400, 2540, 3386
Prosetter 102 - 12/02	30 mW adjustable to 5 mW		41.54	14.57	31.93	12.72	12	2540	30.9	x	41.5	173	2400, 2540, 3200, 3386
Prosetter P102 - 9/05	60 mW adjustable to 5 mW		41.54	14.57	31.93	12.72	16	2540	30.9	x	41.5	231	2032, 2400, 2540, 3200, 3386
Prosetter F102 - 6/01	5 mW		41.54	14.57	31.93	12.72	12	2540	30.9	x	41.5	173	2400, 2540, 3386
Prosetter F102 - 12/02	30 mW adjustable to 5 mW		41.54	14.57	31.93	12.72	18	2540	30.9	x	41.5	260	2400, 2540, 3200, 3386
Prosetter PF102 - 9/05	60 mW adjustable to 5 mW		41.54	14.57	31.93	12.72	20	2540	30.9	x	41.5	289	2032, 2400, 2540, 3200, 3386
Prosetter P74 - 6/08	60 mW adjustable to 5 mW		29.92	14.57	26.38	12.72	20	2540	25.4	x	29.5	250	2032, 2400, 2540, 3200, 3386
Prosetter PF74 - 6/08	60 mW adjustable to 5 mW		29.92	14.57	26.38	12.72	24	2540	25.4	x	29.5	300	2032, 2400, 2540, 3200, 3386