























A5 40W Laser Material database

Material	Parameters						Case illustration	Cutting				
	Line Interval	Speed	Use Power	Image Size	Number to blank cut	Number of pieces		Thickness	Speed	Quality	Number of pieces	Case illustration
Bamboo	0.1	2000	95%	Jarvis	30	1		2.5mm	200	100%	1	
									360	100%	2	
									550	100%	3	
Bamboo	0.1	3000	95%	Threshold	30	1		6mm	55	100%	1	
									100	100%	2	
									400	100%	5	
Bamboo	0.1	3000	70%	Jarvis	30	1		2mm	150	100%	1	
									280	100%	2	
									500	100%	3	
Acrylic	0.1	1000	100%	Threshold	30	1		2.8mm	80	100%	1	
									150	100%	2	
									260	100%	3	
Draft Paper	0.1	5500	100%	Jarvis	30	1		0.2mm	2000	100%	1	
									3200	100%	2	
									5000	100%	3	
Metals	0.1	5000	80%	Threshold	30	1						
Leather	0.1	15000	100%	Atkinson	30	1						
Stainless Steel	0.1	100	100%	Atkinson	30	1	