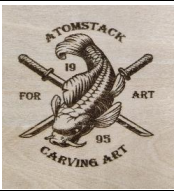











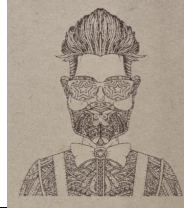







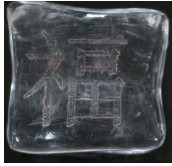








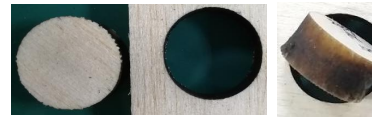

Remark: Our parameter list is only for the most widely used materials. Customers may need to try other uncommon materials by themselves, or they can contact us to apply for testing.

Engraving Parameter for Common Material

Material	Line Interval	Speed	Max-Power	Image Mode	Whether to black out	Number of passes	Case illustration
Basswood	0.1	3000	25%	Jarvis	NO	1	
Pine	0.1	3000	25%	Jarvis	NO	1	
Paulownia Wood	0.1	3000	50%	Jarvis	NO	1	
Bamboo	0.1	3000	30%	Threshold	NO	1	
Leather	0.1	3000	15%	Threshold	NO	1	
Denim	0.1	2000	20%	Threshold	NO	1	
Ceramics	0.1	400	70%	Threshold	Yes	1	
Ceramic Tile	0.1	500	70%	Threshold	Yes	1	
Alumina	0.1	500	80%	Threshold	NO	1	
Grass	0.1	1000	70%	Threshold	Yes	1	

Material	Line Interval	Speed	Max-Power	Image Mode	Whether to black out	Number of passes	Case illustration
Acrylic	0.1	3000	25%	Threshold	NO	1	
Plastic	0.1	3000	20%	Threshold	NO	1	
Kraft Paper	0.1	3000	20%	Jarvis	NO	1	
Office Paper	0.1	1500	20%	Threshold	NO	1	
Oil Painting Paper	0.1	3000	30%	Threshold	NO	1	
Carton	0.1	3000	50%	Threshold	NO	1	
MDF	0.08	3000	20%	Atkinson	NO	1	
Mirrors	0.1	3000	20%	Threshold	YES	1	
Galvanized Iron	0.1	100	80%	Jarvis	YES	1	
Rock	0.1	1000	80%	Threshold	NO	1	

Material	Line Interval	Speed	Max-Power	Image Mode	Whether to black out	Number of passes	Case illustration
Crystal Stone	0.1	500	20%	Threshold	YES	1	
PCB Board	0.1	2000	70%	Threshold	NO	1	
Mirror Stainless Steel	0.1	100	80%	Threshold	NO	1	
Brushed Stainless Steel	0.08	300	80%	Threshold	NO	1	

Cutting Parameter for Common Material						
Material	Thickness	Speed	S-Max	Number of passes	Case illustration	
Basswood	5mm	700	80%	5		
		1000	80%	8		
Pine	7mm	300	80%	8		
Paulownia wood	8mm	700	80%	8		
Cork wood	10mm	1800	80%	10		
Bamboo	2mm	400	80%	1		
Acrylic	10mm	100	80%	5		
Leather	2mm	100	80%	1		
Kraft Paper	0.2mm	3500	80%	1	