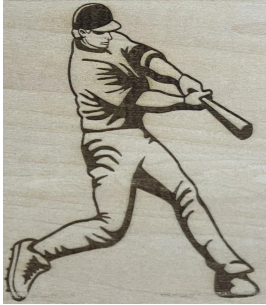

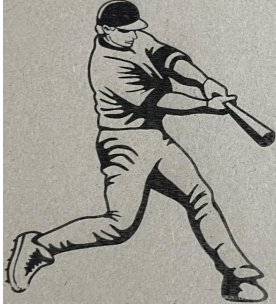
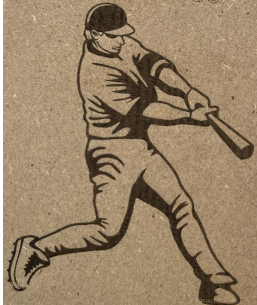
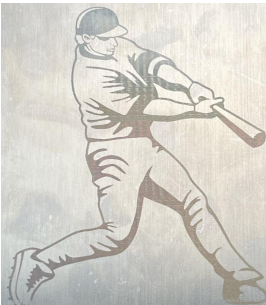
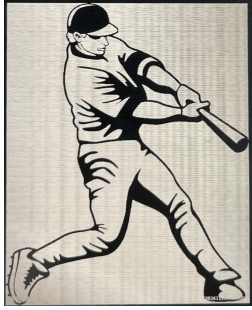
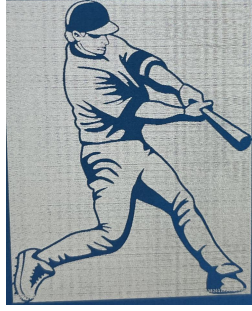
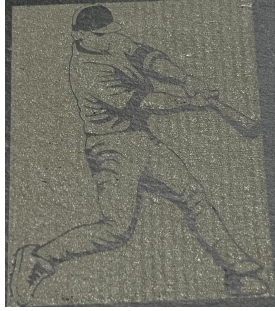

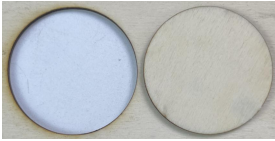





## ACMER P1 S PRO-6W Engraving Parameters

Material	Line Interval	Speed (mm/min)	Power (%)	Engraving Effect	Note
Basswood	0.07mm	8000	80		
Leather	0.07mm	8000	60		
Kraft paper	0.07mm	8000	60		
MDF	0.07mm	8000	80		
Stainless Steel	0.07mm	3000	100		It is recommended to choose a thicker stainless steel.

Anodized aluminum	0.07mm	8000	100		
Glass	0.07mm	3000	100		Engraving is done after the material is blackened or color paper is applied to the surface.
Ceramics	0.07mm	5000	100		The engraving is done after the color paper is applied to the surface of the material.
Black Acrylic	0.07mm	8000	100		

## ACMER P1 S PRO-6W Cutting Parameters

Material	Thickness	Speed (mm/min)	Power (%)	Cutting Effect	Passes	Note
Basswood	2mm	300	100		1	

Basswood	3mm	200	100		1	
Basswood	4mm	100	100		1	
Black Acrylic	3mm	100	100		1	
Warm Tips	<p>1. Please note the above units of speed and power and convert them in Lightburn and LaserGRBL by yourself.</p> <p>2. For some materials with low burning point, it is not recommended to set the cutting speed below 100mm/min, otherwise there may be a risk of burning!</p> <p>3. Even for the same material, the effect will be different for different surface treatment or different colors, so you need to adjust the speed and power according to different objects. In addition, please adjust the focal length to the best, to have better effect.</p> <p>4. Can't engrave or cut directly on glossy metal plates, transparent materials, reflective materials, some white or translucent materials, etc. You need to blacken it with a marker or use the color paper to cover the surface to carve.</p>					