

Material	Model	Power %	Speed %	Passes	Line Spacing	Notes	These are all personal/approximate settings and may vary from machine to machine depending on the current lens installed and laser source
Acrylic-engrave	90 Watts	35	100				
Acrylic-cut	90 Watts	77	50	1+		Pass will depend on materials thickness	
Fabric-engrave	90 Watts	N/A	N/A			Will likely catch fire	
Fabric-cut	90 Watts	N/A	N/A			Will likely catch fire	
Glass-engrave	90 Watts	30	70				
Glass-cut	90 Watts						
Leather-engrave	90 Watts	25	80				
Leather-cut	90 Watts	80	7				
Paper	90 Watts	15	10				
Powder Coated Metals	90 Watts	25	80				
Rubber-engrave	90 Watts	25	85				
Rubber-cut	90 Watts	80	20				
Stone	90 Watts	35	75				
Wood-engrave	90 Watts	40	100				
Wood-cut	90 Watts	85	50	1+		Pass will depend on materials thickness	
Acrylic-engrave	120 Watts	25	100				
Acrylic-cut	120 Watts	70	25	1+		Pass will depend on materials thickness	
Fabric-engrave	120 Watts	N/A	N/A			Will likely catch fire	
Fabric-cut	120 Watts	N/A	N/A			Will likely catch fire	
Glass-engrave	120 Watts	25	70				
Glass-cut	120 Watts						
Leather-engrave	120 Watts	20	80				
Leather-cut	120 Watts	75	7				
Paper	120 Watts	15	10				
Powder Coated Metals	120 Watts	20	80				
Rubber-engrave	120 Watts	20	85				
Rubber-cut	120 Watts	75	20				
Stone	120 Watts	30	75				
Wood-engrave	120 Watts	30	100				
Wood-cut	120 Watts	75	50	1+		Pass will depend on materials thickness	
Acrylic-engrave	150 Watts	15	80				
Acrylic-cut	150 Watts	65	50	1+		Pass will depend on materials thickness	
Fabric-engrave	150 Watts	N/A	N/A			Will likely catch fire	
Fabric-cut	150 Watts	N/A	N/A			Will likely catch fire	
Glass-engrave	150 Watts	20	70				
Glass-cut	150 Watts						
Leather-engrave	150 Watts	15	80				
Leather-cut	150 Watts	70	7				
Paper	150 Watts	15	10				
Powder Coated Metals	150 Watts	15	80				
Rubber-engrave	150 Watts	15	85				
Rubber-cut	150 Watts	70	20				
Stone	150 Watts	25	75				
Wood-engrave	150 Watts	20	100				
Wood-cut	150 Watts	65	50	1+		Pass will depend on materials thickness	