

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	40 Watts	30	80				
Acrylic-cut	40 Watts	85	50	1+		Pass will depend on materials thickness	
Fabric-engrave	40 Watts	30	100				
Fabric-cut	40 Watts	10	100				
Glass-engrave	40 Watts	35	70				
Glass-cut	40 Watts						
Leather-engrave	40 Watts	20	80				
Leather-cut	40 Watts	45	25				
Paper	40 Watts	15	10				
Powder Coated Metals	40 Watts	35	75				
Rubber-engrave	40 Watts	90	40				
Rubber-cut	40 Watts	100	20				
Stone	40 Watts	75	100				
Wood-engrave	40 Watts	70	100				
Wood-cut	40 Watts	100	50	1+		Pass will depend on materials thickness	
Acrylic-engrave	45 Watts	35	80				
Acrylic-cut	45 Watts	80	10	1+		Pass will depend on materials thickness	
Fabric-engrave	45 Watts	25	100				
Fabric-cut	45 Watts	7	100				
Glass-engrave	45 Watts	30	70				
Glass-cut	45 Watts						
Leather-engrave	45 Watts	19	80				
Leather-cut	45 Watts	55	20				
Paper	45 Watts	15	10				
Powder Coated Metals	45 Watts	40	75				
Rubber-engrave	45 Watts	80	40				
Rubber-cut	45 Watts	90	15				
Stone	45 Watts	55	90				
Wood-engrave	45 Watts	50	100				
Wood-cut	45 Watts	90	50	1+		Pass will depend on materials thickness	
Acrylic-engrave	90 Watts	35	100				
Acrylic-cut	90 Watts	77	25	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	25	70				
Glass-cut	90 Watts						
Leather-engrave	90 Watts	18	80				
Leather-cut	90 Watts	80	7				
Paper	90 Watts	15	10				
Powder Coated Metals	90 Watts	25	74				
Rubber-engrave	90 Watts	25					
Rubber-cut	90 Watts	80					
Stone	90 Watts	35	75				
Wood-engrave	90 Watts	40	100				
Wood-cut	90 Watts	85	50	1+		Pass will depend on materials thickness	