

## Monport 40W CO2 Laser Engraver Recommended Parameters

<b>Cutting Thickness of Leather</b>			
<b>Material Thickness</b>	<b>1mm</b>	<b>2mm</b>	<b>3mm</b>
<b>Speed(mm/s)</b>	25	20	15
<b>Power %</b>	20	22	25
<b>Cutting Thickness of Cloth</b>			
<b>Material Thickness</b>	<b>0.2mm</b>	<b>0.3mm</b>	<b>0.4mm</b>
<b>Speed(mm/s)</b>	30	28	26
<b>Power %</b>	18	19	20

<b>Cutting Thickness of Paperboard</b>				
<b>Material Thickness</b>	<b>0.3mm</b>	<b>0.5mm</b>	<b>1mm</b>	<b>1.5 mm</b>
<b>Speed(mm/s)</b>	25	20	18	14
<b>Power %</b>	20	20	22	24

<b>Cutting Thickness of Acrylic</b>					
<b>Material Thickness</b>	<b>1mm</b>	<b>2mm</b>	<b>3mm</b>	<b>4mm</b>	<b>5mm</b>
<b>Speed(mm/s)</b>	13	11	9	7	4
<b>Power %</b>	20	23	25	35	45
<b>Cutting Thickness of Rubber</b>					
<b>Material Thickness</b>	<b>1mm</b>	<b>2mm</b>	<b>3mm</b>	<b>4mm</b>	<b>5mm</b>
<b>Speed(mm/s)</b>	13	11	9	7	4
<b>Power %</b>	22	25	28	38	48
<b>Cutting Thickness of Plywood</b>					
<b>Material Thickness</b>	<b>1mm</b>	<b>2mm</b>	<b>3mm</b>	<b>4mm</b>	<b>5mm</b>
<b>Speed(mm/s)</b>	17	15	13	7	4
<b>Power %</b>	20	23	25	35	45