

| Material | Model | Power % | Speed % | Passes | Line Spacing | Notes | These are all personal/approximate settings and may vary from machine to machine |
|----------------------|-----------|---------|---------|--------|--------------|---|--|
| Acrylic- engrave | 75 Watts | 50 | 100 | | | | |
| Acrylic- cut | 75 Watts | 100 | 50 | 1+ | | Pass will depend on materials thickness | |
| Fabric-engrave | 75 Watts | 2 | 100 | | | | |
| Fabric-cut | 75 Watts | 10 | 100 | | | | |
| Glass-engrave | 75 Watts | 27 | 75 | | | | |
| Glass-cut | 75 Watts | | | | | | |
| Leather-engrave | 75 Watts | 23 | 80 | | | | |
| Leather-cut | 75 Watts | 80 | 10 | | | | |
| Paper | 75 Watts | 15 | 15 | | | | |
| Powder Coated Metals | 75 Watts | 30 | 75 | | | | |
| Rubber-engrave | 75 Watts | 25 | 80 | | | | |
| Rubber-cut | 75 Watts | 80 | 10 | | | | |
| Stone | 75 Watts | 55 | 65 | | | | |
| Wood-engrave light | 75 Watts | 20 | 100 | | | | |
| Wood-engrave | 75 Watts | 35 | 45 | | | | |
| Wood-cut | 75 Watts | 100 | 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 | 26 | 75 | | | | |
| Glass-cut | 90 Watts | | | | | | |
| Leather-engrave | 90 Watts | 20 | 80 | | | | |
| Leather-cut | 90 Watts | 75 | 10 | | | | |
| Paper | 90 Watts | 15 | 10 | | | | |
| Powder Coated Metals | 90 Watts | 25 | 75 | | | | |
| Rubber-engrave | 90 Watts | 22 | 80 | | | | |
| Rubber-cut | 90 Watts | 78 | 10 | | | | |
| Stone | 90 Watts | 40 | 65 | | | | |
| Wood-engrave | 90 Watts | 30 | 75 | | | | |
| Wood-cut | 90 Watts | 85 | 45 | 1+ | | Pass will depend on materials thickness | |
| | | | | | | | |
| | | | | | | | |
| Acrylic-engrave | 100 Watts | 20 | 100 | | | Pass will depend on materials thickness | |
| Acrylic-cut | 100 Watts | 75 | 25 | 1+ | | | |
| Fabric-engrave | 100 Watts | N/A | N/A | | | Will likely catch fire | |
| Fabric-cut | 100 Watts | N/A | N/A | | | Will likely catch fire | |
| Glass-engrave | 100 Watts | 25 | 75 | | | | |
| Glass-cut | 100 Watts | | | | | | |
| Leather-engrave | 100 Watts | 18 | 80 | | | | |
| Leather-cut | 100 Watts | 75 | 10 | | | | |
| Paper | 100 Watts | 15 | 10 | | | | |
| Powder Coated Metals | 100 Watts | 20 | 75 | | | | |
| Rubber-engrave | 100 Watts | 20 | 80 | | | | |
| Rubber-cut | 100 Watts | 75 | 10 | | | | |
| Stone | 100 Watts | 34 | 65 | | | | |
| Wood-engrave | 100 Watts | 30 | 80 | | | | |
| Wood-cut | 100 Watts | 75 | 50 | 1+ | | Pass will depend on materials thickness | |