**Kern optiflex technical specification**

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| Model | OPD50                      OPD100                   OPD60120                  OPD80120 |
| Cut/Engrave Area | 52" x 50"                  52" x 100"                  60" x 120"                    80" x 120" |
| Footprint(W x L x H) | 78" x 87" x 53"        78" x 137" x 53"       86" x 157" x 53"         106" x 157" x 53" |
| Table Work Height (from floor) | 36"                            36"                               36"                                    36" |
| System Weight | 3500 lbs                 4700 lbs                     5500 lbs                          6500 lbs |
| Laser Source Type | C02 Laser |
| Laser Power | 50,100,150, 200, 250 and 400 watts |
| Laser Safety Classification | Class 4 Laser Product |
| Positioning Accuracy | +/- .002"/ft |
| Repeatability  | +/- .0005"/ft |
| Straightness | +/- .002"/ft |
| Air Assist Nozzle | Yes |
| Max Cutting Speed | 20"/sec |
| Max Engraving Speed | 150"/sec |
| Z Clearance | 3" |
| Options Available | Metal Cutting, K-Vision Camera, and Pipe Rotary |