



Revo Series Laser Welders

- Designed to ease the welding of those utmost conductive metals such as silver, copper, and 24kt gold.
- Large open spaced welding chamber
- Innovative LED lighting.
- 20 preset working programs and over 100 memory cells to permanently save job parameters.
- Double cooling circuit with two water pumps and two heat exchangers for continuous heavy load usage.
- The OBC video system assures maximum ergonomics and high resolution images.
 - No "ghosting" effect
 - Auto-adjustment of brightness
 - LED lighting for optimum display of colors

Inside View:

- Wide open hands access to a roomier work chamber
- Suitable for larger pieces



Revo Series Technical Data	Revo 7500	Revo 15000
Crystal	Nd: YAG 1064 nm	2 x Nd: YAG 1064 nm
Power Supply	Single Phase: 230 V 10 A 56/60 Hz	Single Phase: 230 V 16 A 50/60 Hz
Pulse Power (kw)	5.2 kw	10.0 kw
Wattage	75 W	135 W
Frequency	20 Hz	40 Hz
Pulse Duration	25 ms	20 ms
Joule	130 J	200 J
Spot Size / Diameter	0.1 - 2.0 mm	0.1 - 2.0 mm
Spot Settings	Motorized 20 steps	Motorized 20 steps
Display	Color TFT display 8.4" monitor	Color TFT display 8.4" monitor
Pulse Shaping	5 presets Revo Technical Data.jpg	5 presets
Programmable Memory Cells	99	99
Cooling	Air / Water 2 gallon closed circuit	Air / Water 2 gallon closed circuit
Dimensions	23" x 36" x 26" 140 lbs	23" x 36" x 26" 165 lbs