

VLS 3.60

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|---------------------------|---|
| Dimensions (WxDxH) | 36" x 30" x 38" |
| Power Requirements | 110V/10A or 220V-240V/5A |
| Warranty | 2-Year Laser Tube Warranty 1-Year Machine Warranty |

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| Work Surface Area | 24" x 12" (610mm x 305mm) |
| Maximum Part Size | 29" x 17" x 9" (737mm x 432mm x 229mm) |
| Rotary Capacity | Maximum Diameter 8" (203mm) |
| Motorized Z Axis lifting Capacity | 40 lbs. |
| Available Focus Lenses | 1.5" (38mm) 2.0" (51mm) - Standard 2.5" (64mm) 4.0" (102mm) |
| Laser Platform Interface Panel | Five button keypad |
| Operating System Compatibility | Requires a connected PC compatible with Windows XP/Vista/7 32-bit or 64-bit |
| PC Connection | USB 2.0 |
| Optics Protection | Air Assist Optional |
| Cabinet Style | Floor-Standing |
| Laser Options | 10, 25, 30, 40, 50 and 60 Watts |
| Approximate Weight | 235 lbs. (107 kg.) |
| Exhaust Connection | One 4" (102 mm) ports 250 CFM @ 6" static pressure (425m ³ /hr @ 1.5 kPa) |

System Features

- Laminated Safety Glass
- Over-temp Alarm (for fire safety)
- Precision Digital Motors
- Top & Front Door
- Multiple Language Support
- Permanently Sealed Bearings
- Stretch-Free Kevlar Belts

Laser Features

- Laser Fan Control (to reduce noise)
- Wide Selection of Power Levels
- Air-Cooled Laser Cartidge
- Patented Permalign
- No Optical Beam Alignment Required
- Patented Cross-Platform Compatibility
- Patented Free-Space Gas Slab Laser Design
- High Reliability, Excellent Power Stability

