



## **PLS 1060 Series V**

## **Key Product Highlights**

- High-precision CO2 laser cutter & engraver
- Large 1000 × 600mm work area
- Dual auto-focus system with in-line red light pointer
- Smooth, accurate results on acrylic, leather, wood & more
- High-speed, reliable performance with servo motors & air assist
- Easy connectivity: WiFi, USB & Ethernet

### **Customisation Options**

- Camera
- Advanced fume extraction
- Power: 60W & 120W
- RF tube
- Honeycomb bed
- 4th axis rotary
- Thermal alarm



## : More Info



## **Maximum Cutting Compatibility\***

Material	Laser Power	Max Thickness
Wood (Plywood/Soffwood)	60W 100W 120W	8mm 10mm 15mm
Acrylic (Plexiglass)	60W 100W 120W	6mm 12mm 18mm

Material	Laser Power	Max Thickness
Leather	60W 100W 120W	4mm 6mm 10mm
MDF	60W 100W 120W	6mm 10mm 15mm

<sup>\*</sup>The exact thicknesses may vary based on the specific type of material, laser lens, air configuration, and cutting speed

Contact us to learn more about our Products and how we can help your business grow









# PLS 1060 Series V



## **Technical Specification**

Overall Size	L: 1530mm W: 1160mm H: 1030mm	
Work Area	1000mm x 600mm	
Engraving Area	950mm x 600mm	
Laser Source	100W glass tube	
Max Engrave Speed	Glass tube: Up to 800mm/sec Metal tube: 1400mm/sec	
Max Cut Speed	100mm/sec	
Scanning Position	up to 1000DPI	
Location Precision	Less than 0.01mm	
Maximum Character Size	1.0mm x 1.0mm	
	140000mm/min	
Motors	200W servo motors	
Graphic File Types	PDF, PNG, HPGL, PLT, BMP, DXE, DXF, AI	
Weight	500kg	









Contact us to learn more about our Products and how we can help your business grow





