



PLS 1390 Series V

Key Product Highlights

- High-precision CO2 laser cutter & engraver
- Expansive 1300 x 900mm work area for larger projects
- Powerful 130W glass tube laser source
- Smart one-spring auto-focus & in-line red light pointer
- Vibration-free calibration for smoother, more accurate cuts
- Engraves & cuts acrylic, wood, leather, paper & fabric with ease
- High-speed, reliable performance with servo motors & air assist
- Easy connectivity: WiFi, USB & Ethernet



Customisation Options

- Camera
- Thermal alarm
- 4th axis Rotary
- Power : 60, 100, 130 RF tube
- Honeycomb bed



More info

Maximum Cutting Compatibility*

Material	Laser Power	Max Thickness
Wood (Plywood/Softwood)	60W 100W 130W	8mm 10mm 15mm
Acrylic (Plexiglass)	60W 100W 130W	6mm 12mm 18mm

Material	Laser Power	Max Thickness
Leather	60W 100W 130W	4mm 6mm 10mm
MDF	60W 100W 130W	6mm 10mm 15mm

*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



EMAIL US
sales@prytec.com.au



CONTACT US
03 8372 6444



VISIT OUR WEBSITE
www.prytec.com.au



PLS 1390 Series V

Technical Specification

Overall Size	L: 1450mm W: 1825mm H: 1040mm
Work Area	1300mm x 900mm
Engraving Area	1250mm x 900mm
Laser Source	130W glass tube
Max Engrave Speed	Up to 800mm/sec with glass tube 1400mm/sec with metal tube
Motors	200W servo motors
Max Cut Speed	100mm/sec
Scanning Position	up to 1000DPI
Location Precision	Less than 0.01mm
Minimum Character Size	1.0mm x 1.0mm
Graphic File Types	PDF, PNG, HPGL, PLT, BMP, DXE, DXF, AI
Weight	600g



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



EMAIL US
sales@prytec.com.au



CONTACT US
03 8372 6444



VISIT OUR WEBSITE
www.prytec.com.au