

# PERFECT LASER

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**NEW** - the PLT-960 HQ Slimline 100 Watt  
**R89 995.00 Excl. VAT**

To order, call 011 036 6062 or 021 839 5594  
 Delivery ex Johannesburg or Cape Town



For small to large businesses with a requirement for a high-quality, feature-rich, powerful 100 Watt laser cutter. The PLT-960 HQ Slimline is perfect for professional engraving and cutting. You will be able to cut and engrave many kinds of non-metal materials, such as MDF, Acrylic, Bamboo, Cloth, Plastic, plexiglass, and more. You can also engrave on Marble, Granite, Glass, Tiles, Leather, and much more! Major advantages include : Long-life high-quality EFR tube (>10 000 hours), Can fit through a standard door, High-quality machine designed for the European market. Lenses and mirrors are imported from USA, body of machine is 2-3mm steel (as opposed to 1-1.5mm on most others). Drive belts are High quality FuLo belts. Stepper motors are high-precision 3-phase motors. Full front/back pass-through capability.

Model	<b>PLT-960 HQ Slimline</b>	Voltage	AC 110-220V, 50-60Hz
Working Table Size	900(x) x 600(y)mm	Power Use	<1500W (Total)
Laser Tube	Sealed CO <sup>2</sup> glass	Table Type	Blade
Laser Power	100W	Z-Axis Movement	Yes - electric
Cutting Speed	0 - 200 mm/sec	Focus type	Auto Focus
Engraving Speed	0 - 500 mm/sec	Water-Cooled	Yes - by chiller system
Resolution	±0.01mm	Rotary Attachment	Optional extra (R6000)
Supports Filetype	BMP, PLT, DXF, AI, JPG, TIF.	Cutting Thickness	0-20mm (material dependant)
Ports	USB 2.0, Ethernet, WiFi	Unit Size	1370*1030*500mm
Software	LaserWork V6	Gross Weight	220kg
Motor	Stepper (Servo option)	Stand Supplied	Yes - removable