

# PERFECT LASER

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## PLT-1290 / 1490 100 Watt

PLT-1290 - R89 995.00 Excl. VAT

PLT-1490 - R99 995.00 Excl. VAT

To order, call 011 036 6062 or 021 839 5594

Delivery ex Johannesburg or Cape Town

8 - 12 weeks from receipt of deposit.



For small to large businesses with a requirement for a high-quality, feature-rich, powerful 100 Watt stand-alone laser cutter. The PLT-1290 / 1490 lasers are 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, etc. You can also engrave on Marble, Granite, Glass, Tiles, Leather, and much more!

Model	PLT-1290 / PLT-1490	Voltage	AC 110-220V, 50-60Hz
Working Table Size	1200(x) x 900(y)mm (1290)	Power Use	<1500W (Total)
Working Table Size	1400(x) x 900(y)mm (1490)	Table Type	Honeycomb
Laser Tube	Sealed CO <sup>2</sup> glass	Z-Axis Movement	Yes - electric, 50cm
Laser Power	100W	Focus type	Manual
Cutting Speed	0 - 200 mm/sec	Water-Cooled	Yes - (Chiller Optional extra)
Engraving Speed	0 - 500 mm/sec	Rotary Attachment	Optional extra (R6000)
Resolution	±0.01mm	Cutting Thickness	0-16mm (material dependant)
Supports Filetype	BMP, PLT, DXF, AI, JPG, TIF.	Unit Size	1780*1460*1000mm (1290)
Ports	USB 2.0, Ethernet	Unit Size	2050*1560*1090mm (1490)
Software	LaserWork V6	Gross Weight	600kg (1290)
Motor	Stepper (Servo option)	Gross Weight	700kg (1490)