

# PERFECT LASER

## DREAM IT • DESIGN IT • DO IT

For the crafter or hobbyist, the PLE-4030 CNC Router and the PLT-3040 **PLUS** (or the PLT-6040) laser engraver / cutter represents the best value for money in South Africa. Here are the most important features and specifications side by side.



Model	: <b>PLE-4030</b>
Price	: R24 995
Weight	: 28 kg
Option 4th Axis	: R5000
Feed Height	: 70mm
Size (mm)	: 615 x 485 x 390
Interface	: Parallel Port
Parallel Cable	: Supplied
Spindle Speed	: 11000 RPM
Structure	: 6061/3 Aluminium Alloy
XYZ Work area	: 390 x 280 x 55 mm
Accuracy	: 0.05 mm
Speed	: 300-3000 mm/min
O/S	: XP, Vista, Win 7, 8
Software	: Any G Code

Applications include engraving wood, bamboo, normal PCB, PVC, PMMA, plastic, duotone board (ABS). It is also capable of engraving gold, silver, copper, aluminium, and other soft metal surfaces.

- ☞ CAD software knowledge required.
- ☞ PC with parallel port required.
- ☞ Lead times : Immediate to 2 weeks.
- ☞ Warranty on CNC Router : 1 year.
- ☞ Delivery ex JHB or CPT.

Model	: <b>PLT-3040 PLUS</b>	<b>PLT-6040</b>
Price	: R38 995	R54 995
Weight	: 38 kg	66 kg
Size (cm)	: 88w 64h 45d	117w 69h 62d
Interface	: USB	USB
O/S	: XP, Vista, Win 7	XP, Vista, Win 7
Air assist	: Yes	Yes
Exhaust	: Yes	Yes
Dongle	: Yes-Provided	Yes-Provided
Software	: Yes-CoreIDRAW	Yes-CoreIDRAW
USB Cable	: Supplied	Supplied
CO <sup>2</sup> Laser	: YES	YES
Power	: 50W	60W
Upgrade	: No	Yes to 80W
Rotary	: Yes included	Yes Included
Z-Axis	: Yes 12cm (electric)	Yes 30cm (electric)
Work area	: 30x40cm (1200cm <sup>2</sup> )	60x40cm (2400cm <sup>2</sup> )
Fits in car	: Most small cars	Van or bakkie
Worktable	: Honeycomb	Honeycomb
Stand	: No - tabletop model	Yes-Supplied

- ☞ Lasers can cut and engrave.
- ☞ All lasers have an internal worklight.
- ☞ Free Goody Bag with samples etc. included.
- ☞ Lead times : Immediate to 2 weeks maximum.
- ☞ Warranty on laser tube : 6 months, rest of machine 1 year.
- ☞ Laser Exclusions : If operated without sufficient. clean, cool water - NO Warranty.
- ☞ Warranty on CNC Router : 1 year.
- ☞ Delivery ex Johannesburg or Cape Town.

For more information call 011 036 6062, or send an email to sales1@perfectlaser.co.za  
[www.perfectlaser.co.za](http://www.perfectlaser.co.za)