



LaserMaster 960 HQ SL

For small to large businesses with a requirement for a high-quality, feature-rich, powerful 100 Watt laser machine. 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 more.

SPECIFICATIONS

PLT-960 HQ Slimline Lasermaster

| | |
|--------------------|-----------------------------------|
| Working table size | : 900(x) x 600(y)mm |
| Laser Tube type | : Sealed CO ² glass |
| Laser power | : 100 Watts |
| Cutting speed | : 0 - 200 mm/sec |
| Engraving speed | : 0 - 500 mm/sec |
| Resolution | : ±0.01mm |
| Supports filetype | : PLT, DXF, AI, JPG, TIF |
| Ports | : USB 2.0, Ethernet |
| Software | : LaserWork V6 |
| Motor | : Stepper |
| Voltage | : AC 110-220V, 50-60Hz |
| Power Use | : <2000W (Total) |
| Table Type | : Blade |
| Z-Axis Movement | : Yes - electric, 15cm |
| Focus type | : Auto Focus |
| Water-Cooled | : Yes - CW5200 chiller supplied |
| Rotary Attachment | : Optional extra (R6000) |
| Cutting Thickness | : 0-12mm (material dependant) |
| Unit Size | : 1370*1030*500mm (without stand) |
| Gross Weight | : 220kg |



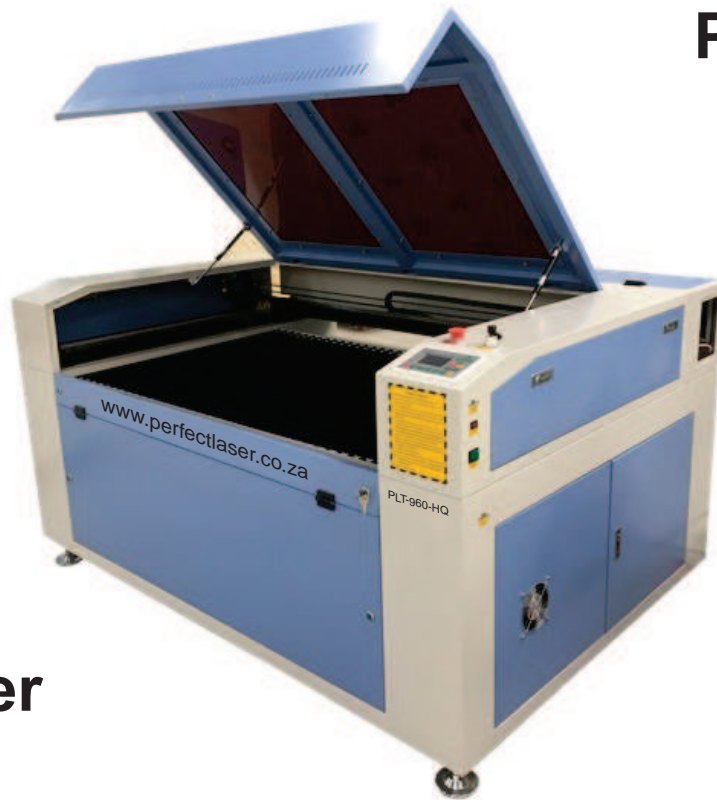
FEATURES

- Originally designed for the European market
- 3rd generation high speed CO² laser
- Long-life RECI or EFR tube (>10 000 hours)
- Imported Lens and mirrors
- High quality FuLo belts
- High-precision 3-phase stepper motors
- Precision X-Y-Z-Axis control
- 2-3mm steel used in body construction
- Low maintenance, high reliability
- Quiet and clean engraving / marking
- Shipped to you as a completely pre-assembled and factory-tested system

BENEFITS

- Cuts a wide range of materials and thicknesses
- No tool changes reduces job setup time
- Produces a high quality cut reducing secondary finishing operations and associated costs
- Low electrical consumption
- Perfect for short-run or just-in-time production
- Increases your profitability
- Can fit through a standard door
- Full front/back pass-through capability
- We hold consumables and spares in stock in Cape Town and Johannesburg, ensuring minimum downtime for your business





LaserMaster 960 HQ FS

For small to large businesses with a requirement for a high-quality, feature-rich, powerful 100 Watt laser machine. The PLT-960 HQ Floor-Standing laser 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 more.

SPECIFICATIONS

PLT-960 HQ Floor-Standing Lasermaster

| | |
|--------------------|---------------------------------|
| Working table size | : 900(x) x 600(y)mm |
| Laser Tube type | : Sealed CO ² glass |
| Laser power | : 100 Watts |
| Cutting speed | : 0 - 200 mm/sec |
| Engraving speed | : 0 - 500 mm/sec |
| Resolution | : ±0.01mm |
| Supports filetype | : PLT, DXF, AI, JPG, TIF |
| Ports | : USB 2.0, Ethernet |
| Software | : LaserWork V6 |
| Motor | : Stepper |
| Voltage | : AC 110-220V, 50-60Hz |
| Power Use | : <2000W (Total) |
| Table Type | : Blade |
| Z-Axis Movement | : Yes - electric, 30cm |
| Focus type | : Auto Focus |
| Water-Cooled | : Yes - CW5200 chiller supplied |
| Rotary Attachment | : Optional extra (R6000) |
| Cutting Thickness | : 0-12mm (material dependant) |
| Unit Size | : 1370*1030*1300mm |
| Gross Weight | : 280kg |



FEATURES

- Originally designed for the European market
- 3rd generation high speed CO² laser
- Long-life RECI or EFR tube (>10 000 hours)
- Imported Lens and mirrors
- High quality FuLo belts
- High-precision 3-phase stepper motors
- Precision X-Y-Z-Axis control
- 2-3mm steel used in body construction
- Low maintenance, high reliability
- Quiet and clean engraving / marking
- Shipped to you as a completely pre-assembled and factory-tested system

BENEFITS

- Cuts a wide range of materials and thicknesses
- No tool changes reduces job setup time
- Produces a high quality cut reducing secondary finishing operations and associated costs
- Low electrical consumption
- Perfect for short-run or just-in-time production
- Increases your profitability
- Full front/back pass-through capability
- We hold consumables and spares in stock in Cape Town and Johannesburg, ensuring minimum downtime for your business

