



6040 Turbo Laser

For small to large businesses with a requirement for a high-quality, feature-rich, powerful but small laser machine. The PLT-6040 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-6040 Turbo Laser

Working table size	: 600(x) x 400(y) mm
Laser Tube type	: Sealed CO ² glass
Laser power	: 80 Watts
Cutting speed	: 0 - 200 mm/sec
Engraving speed	: 0 - 500 mm/sec
Resolution	: ±0.01mm
O/S Needed	: Windows 7/8/10
S/W Needed	: CorelDraw X5 - 2017
Software Supplied	: Corellaser
Interface	: USB 2
Voltage	: AC 110-220V, 50-60Hz
Power Use	: <1000W (Total)
Table Type	: Honeycomb
Z-Axis Movement	: Yes - electric, 15cm
Water Cooled	: CW5200 chiller recommended
Rotary Attachment	: Included
Cutting Thickness	: 0-12mm (material dependant)
Unit Size	: 1020*710*580mm
Gross Weight	: 70kg

FEATURES

- 3rd generation high speed CO² laser
- High-quality EFR tube (>6 000 hours)
- Imported Lens and mirrors
- High quality belts
- High-precision stepper motors
- 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
- We hold consumables and spares in stock in Cape Town and Johannesburg, ensuring minimum downtime for your business

