



MetalCutter 1318/2513 - 150, 220 or 300 Watt

The best value proposition workhorse for high speed precision metal cutting. From prototyping to full scale manufacturing, the PL-MC-1318 and PL-MC-2513 MetalCutters can cut most materials quickly and accurately. Perfect for short-run production and just-in-time manufacturing. From small jobs to large-scale output, these lasers will increase your profitability and minimise your production cycle times. You will be able to cut many types of materials, such as Thin Metal (Mild Steel, Stainless Steel, Carbon Steel), MDF, Acrylic, Plastic, plexiglass, etc. You can engrave on MDF, Marble, Granite, Glass, Tiles, Leather, etc.

FEATURES

- High Power long life Laser Tube
- Motorized Z-Axis optional
- Precision X-Y Axis
- Shipped to you as a completely pre-assembled and factory-tested system

BENEFITS

- Cut a wide range of materials and thicknesses
- No tool changes reduces job setup time
- Produces a clean edge, reducing secondary finishing operations and associated costs
- We hold consumables and spares in stock in Cape Town and Johannesburg

Model	PL-MC-1318
Table Size	1800 (x) x 1300 (y)
Laser Tube / Power	EFR CO ² (150W, 220W or 300W)
Tube Life	>10000 hours
Cutting Speed	0 - 200 mm/sec
Engraving Speed	0 - 640 mm/sec
Supports Filetype	BMP, PLT, DXF, AI, JPG.
Ports	USB 2.0, Ethernet
Software	LaserWork V6 (Metalcut V1)
Voltage	AC 220V, 50Hz
Power Use	<2000W (Total)
Table Type	Blade (Honeycomb option)
Water-Cooled	Yes - CW 5200 Chiller supplied
Nett Weight	380kg

Model	PL-MC-2513
Table Size	1300(x) x 2500(y)mm
Laser Tube / Power	EFR CO ² (150W, 220W or 300W)
Tube Life	>10000 hours
Cutting Speed	0 - 200 mm/sec
Engraving Speed	0 - 640 mm/sec
Supports Filetype	BMP, PLT, DXF, AI, JPG.
Ports	USB 2.0, Ethernet
Software	LaserWork V6 (Metalcut V1)
Voltage	AC 220V, 50Hz
Power Use	<2200W (Total)
Table Type	Blade (Honeycomb option)
Water-Cooled	Yes - CW 5200 Chiller supplied
Nett Weight	500kg

