



DATASHEET LM-30w CNC Fiber laser

The Exel CNC LM-30W CNC fiber laser marker is the latest in fiber laser marking technology. It comes housed in a custom made safety enclosure. A working area of 150mm x 150mm. The 30w raycus laser and sino galvo scanner head ensure super accurate and fast engraving and cutting on a wide range of materials from metals, plastics, stone, ceramics and more. These are truly versatile machines.



Price £6,995 ex vat

STANDARD FEATURES

Laser type:	Fiber laser
Enclosure:	Full enclosure
Working area X Y:	150mm x 150mm
Laser power:	30w
Laser source:	Raycus
Laser wavelength:	1064nm
Scanner head:	Sino galvo
Repeat accuracy:	0.01mm
Marking speed:	7000 mm/s
Marking depth:	0.4mm (dependent on material)
Software:	JCZ EZcad
Computer:	Included
Monitor/keyboard:	Included
Footpedal repeat:	Yes
Weight:	210kg
Overall dimensions LxWxH:	1100mm x 800mm x 1710mm
Power supply:	220v 1 phase
Power consumption:	500w
Levelling:	Levelling feet + castors
Warranty:	1 year

OPTIONS

- Fume extractor
- Rotary axis

EXAMPLE APPLICATIONS

- PCB marking
- Jewellery engraving
- Microchips
- Medical instruments
- Stainless steel anneal marking
- Packing cartons
- Automotive
- Serial ID plates