



Portlaser[®]
Industrial Laser

PTL C MARK OEM



LaserMarking LaserWelding LaserCutting

Co2 Laser System for Engraving / Marking and Cutting.

MAIN FEATURES:

- Sealed CO2 laser RF from 12W to 100W power and MTBF of + 20,000 hours
- Laser oem for integration (production lines, workstations, etc.)
- Working areas of 70mmx70mm to 300x300mm (Depending on the optical configuration)
- Air cooling for power up 60W and water to higher powers
- Economic and compact system

APLICAÇÕES



Stone / marble



Wood



Leather



Signage



Acrylics

www.portlaser.com

All information and values listed are subject to change without notice.

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CMARK OEM

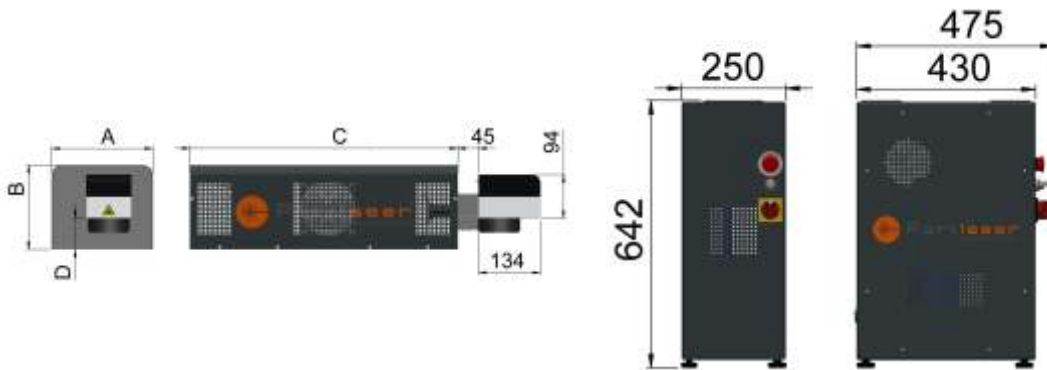
TECHNICAL FEATURES

MODEL:

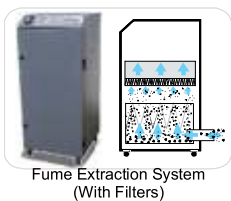
Laser Power:	12W to 100W
Laser Type:	CO2 sealed RF Laser
Marking Area (mm):	70x70mm to 300x300mm
Maximum height of the part to be marked:	300mm
Wavelength:	10.6µm
Maximum engraving speed:	>10000mm/s
MTBF:	>20000Hours
Preview:	Laser Diodes 650 nm 2mW
Standard Laser Safety:	CLASS 4 laser , CEI EN 60825-1:2001
Power Supply:	220-240V AC 50Hz.
Power Consumption:	500W-750W.
Cooling System :	Air-cooled.

INTERFACE

Control:	CAD software in Windows Environment .
File Format:	PLT, DXF, BMP, PCX, TIFF, JPEG, GIF MCL, etc.



OPTIONS



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