



**Portlaser**<sup>®</sup>  
Industrial Laser

## PTL C MARK OEM C



## Co2 Laser System for Engraving / Marking and Cutting.

### MAIN FEATURES:

- Sealed CO2 laser RF from 10W to 200W power and MTBF of + 20,000 hours
- 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

### APPLICATIONS



Stone / marble



Wood



Signage



Painted metal



Acrylics

[www.portlaser.com](http://www.portlaser.com)

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

LaserMarking LaserWelding LaserCutting

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## PTL C MARK OEM C

### TECHNICAL FEATURES

MODEL:	PTL C MARK OEM C
Laser Power:	10w to 200w
Laser Type:	CO2 sealed RF Laser
Marking Area (mm):	up to 400x400mm
Maximum height of the part to be marked:	300mm
Wavelength:	10,6nm
Maximum engraving speed:	>10000mm/s
MTBF:	>20000Hours
Preview:	Laser Diodes 650 nm 2mW
Standard Laser Safety:	CLASS 4 Laser System, CEI EN 60825-1
Power Supply:	220-240V AC 50Hz.
Power Consumption:	500W-750W.
Cooling System :	Air or water cooling
<b>INTERFACE</b>	
Control:	CAD software in Windows Environment .
File Format:	PLT, DXF, BMP, PCX, TIFF, JPEG, GIF MCL, etc.



### OPTIONS



Fume Extraction System  
(With Filters)



Fume Extraction System  
(Without Filters)



Rotary Attachment

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