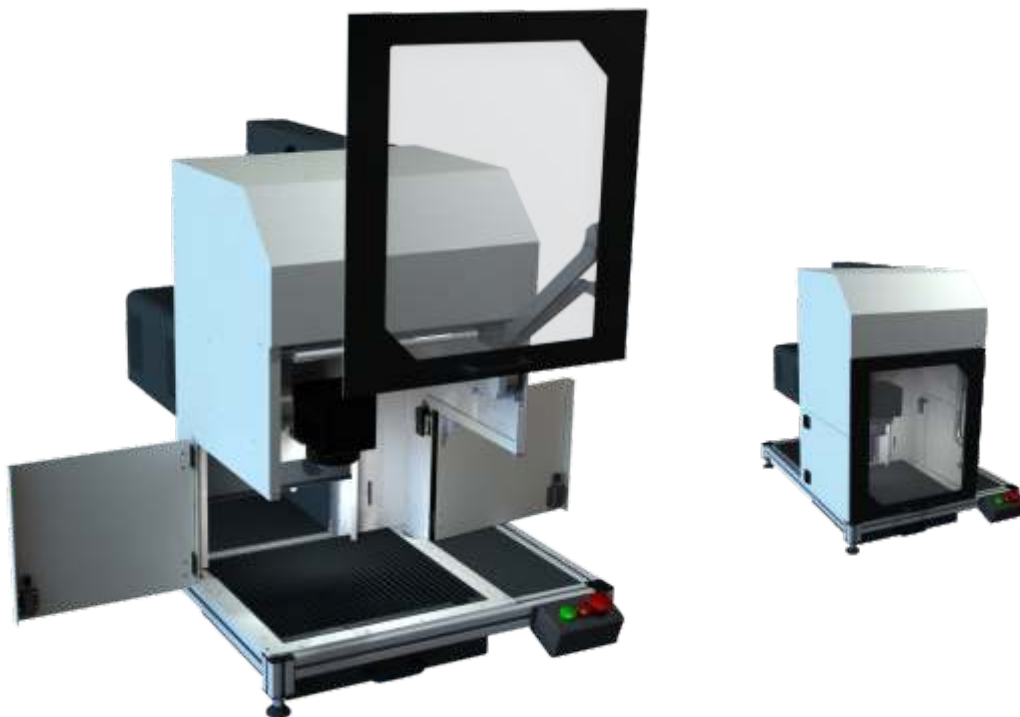




Portlaser[®]
Industrial Laser

C MARK PRO 3



Laser System for Engraving / Marking and Cutting.

MAIN FEATURES:

- Sealed CO2 laser RF from 10W to 60W power and MTBF of + 20,000 hours
- Working areas of 110X110mm, 140X140mm, 175X175mm, 210X210mm
- Air cooling
- Electric Z axis
- Economic and compact system

APPLICATIONS



Stone / marble



Wood



Signage

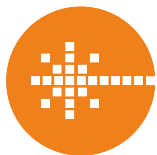


Painted metal



Acrylics

www.portlaser.com



PTL C MARK BASIC

TECHNICAL SPECIFICATIONS

Laser Power:	10W up to 60W
Laser Type:	Co2 sealed RF laser
Wavelength:	10.6 nm
Maximum engraving speed:	>10000 mm/s.
MTBM:	+20.000 hours.
Preview:	Diodos laser 650 nm 2mW
Standard Laser Safety:	CLASSE 4 Laser system, CEI EN 60825-1
Power Supply:	220-240V AC 50Hz.
Electric consumption:	1.1KW.
Cooling System:	Air cooled.

INTERFACE

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

Lens (mm)	Focal Distance (mm)	Max. Piece height (mm)
110X110	160	330
140X140	200	290
175X175	254	206
210X210	300	160

OPTIONS



Fume Extraction System (With Filters)



Fume Extraction System (Without Filters)



Rotary Attachment



Cutting table with vacuum