



Portlaser[®]
Industrial Laser

FIBER MARK BASIC-PENDULAR



Fiber laser workstation for marking and engraving metals and plastics

FEATURES:

- Ytterbium Fiber Laser from 20W to 70W of power.
- Working areas of 110X110mm, 175X175mm, 240X240mm
- MTBF above 100.000 hours
- Air cooling.
- Drive drawer by electric actuator
- Maximum dimensions of Drawer / piece to mark including Template: 400X290X105mm
- Automatic Z axis

APPLICATIONS



Automotive components



keyboard



Metal



Metal (cylindrical parts)



Cutlery

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

Rua Padre Joaquim Firmino Gomes, n° 981 - 4755-413 Pousa, Barcelos - Portugal
Tel. (+351) 253 917 118 - Fax (+351) 253 917 120 - Email: geral@portlaser.com

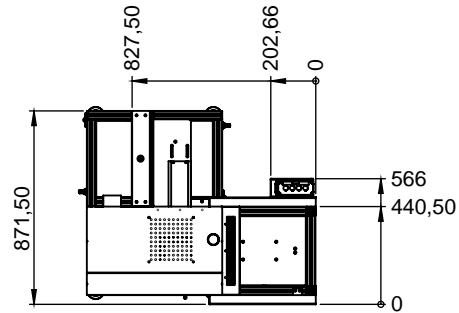
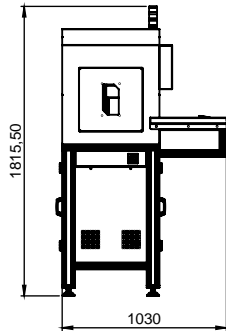
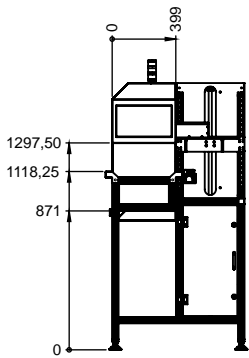
LaserMarking LaserWelding LaserCutting



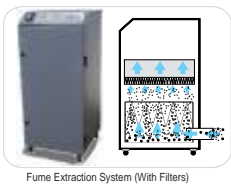
FIBER MARK BASIC - PENDULAR

TECHNICAL SPECIFICATIONS

Laser Power:	20W to 70W
Laser Type:	Ytterbium fiber laser
Marking area (mm):	up to 240X240mm
Drawer measures (mm):	400X290X105mm
Wavelength:	1.064 nm
Maximum engraving speed:	>7000 mm/s.
MTBM:	+100.000 hours.
Preview:	Diodos laser 650 nm 2mW
Standard Laser Safety:	CLASSE I Laser system, CEI EN 60825-1
Power Supply:	220-240V AC 50Hz.
Electric consumption:	1.2KW.
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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