



Portlaser[®]
Industrial Laser

FIBER MARK PRO MAX-XY10050



Fiber laser workstation for marking and engraving metals and plastics

FEATURES:

- Ytterbium Fiber Laser from 20W to 70W of power.
- Useful working area of 1000x500mm (sectioned in the dimension of the working area 220x220mm Lens)
- Automatic front door for easy handling
- Positioning LEDs
- Air cooling.
- automatic Z axis

APPLICATIONS



Componentes Sector Automóvel



Teclado



Corte de Prata



Metal (Peças Cilíndricas)



Cutelaria

www.portlaser.com

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

Rua Padre Joaquim Firmino Gomes, nº 981 - 4755-413 Pousa, Barcelos - Portugal
Tel. (+351) 253 917 118 - Fax (+351) 253 917 120 - Email: geral@portlaser.com

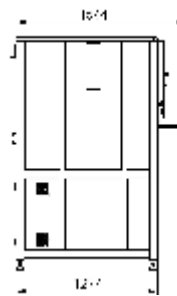
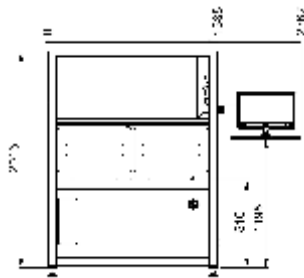
LaserMarking LaserWelding LaserCutting



FIBER MARK PRO MAX-XY10050

TECHNICAL SPECIFICATIONS

Laser Power:	20W to 70W
Laser Type:	Ytterbium fiber laser
Marking area (mm):	up to 240X240mm
Working area (mm):	1000X500mm (sectioned on the dimension of the lens working area)
Maximum piece height (mm):	up to 200mm
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:	0.7 to 1KW.
Cooling System:	Air cooled.
INTERFACE	
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)

