

# EMS<sup>200</sup>

The EMS200 is an easy-to-use workstation,  
designed for medium to large part marking

The industrial laser marking solution

- Ergonomic workstation with integrated laser
- Wraparound door design offers flexible access
- Programmable Z-axis for automatic focus height control as standard
- Easy to use with minimum set-up requirements
- Compatible with all ElectroX laser markers



## Marking area parameters

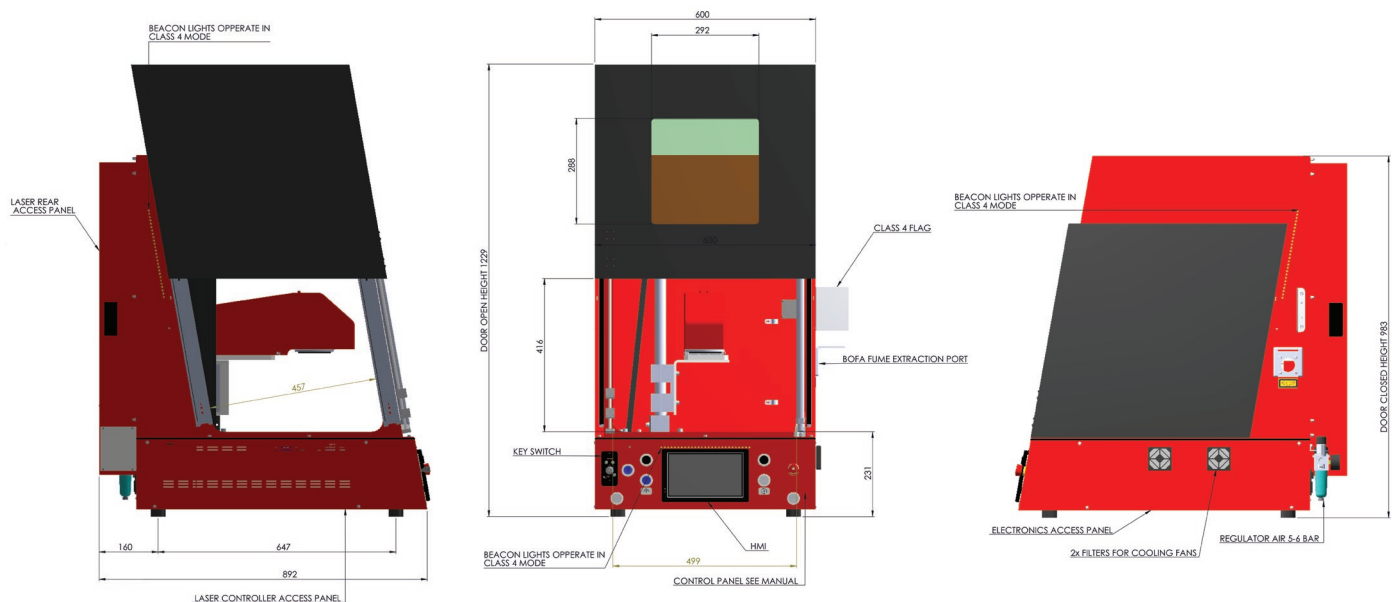
Lens (mm)	Max. Square Marking Field (mm)	(øD) Max. Marking Diameter (mm)	(Fd) Working Distance (mm)	Spot Size (mm)
<b>100</b>	60	85	106	30µm
<b>163</b>	100	140	184	50µm
<b>254</b>	160	220	323	80µm

## Workstation specification

Dimensions	Height (Door Closed) 983mm (38"), Height (Door Open) 1229mm (48"), Length 600mm (23"), Width 892mm (35")
Weight	75 - 80 Kgs (165 - 176 lbs)
Compatibility	Compatible with all ElectroX lasers
Operating temperature	15°C to 40°C (59°F to 104°F) non-condensing
Construction	Welded steel
Site requirements	Solid level floor
Supply requirements	Power 110/240V AC Single phase, 1.7KVA, 50 or 60Hz, Standard Factory Clean Supply 5 Bar Compressed Air
Z-Axis travel	290mm (11")

Additional options for this workstation include:

- Fume Extraction System
- Camera System
- Rotary Axis
- Focus Finder
- Auto-focus



Leading laser marking systems

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