

# EMS<sup>100</sup>

The Electrox EMS100 is a compact cost-effective laser marking workstation

The entry-level laser marking solution



- Entry-level industrial desktop workstation
- Ideal for low volume applications or cell manufacturing
- Enhanced ergonomic design giving increased ease of access
- Compact footprint with large working envelope
- Compatible with Scorpion Rapide and Raptor lasers



### Marking Area Parameters

Lens (mm)	Max. Square Marking Field (mm)	( $\phi$ D) Max. Marking Diameter (mm)	(Fd) Working Distance (mm)
<b>163</b>	100	140	184
<b>254</b>	160	220	323

### Workstation Specification

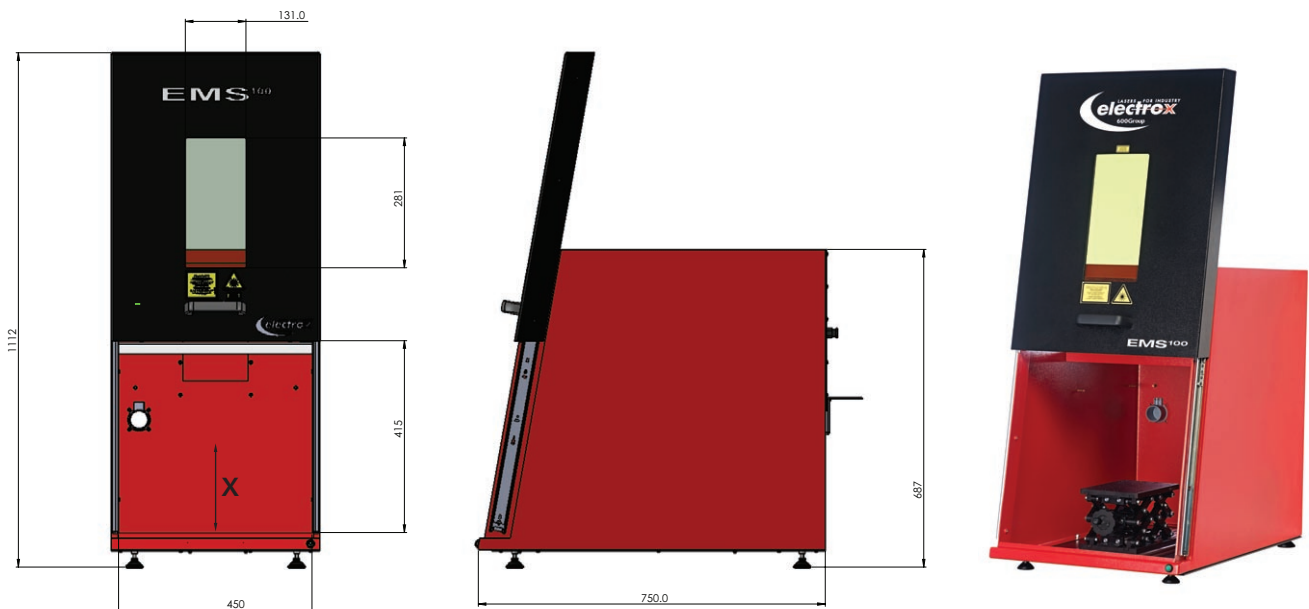
Dimensions	Height (Door Closed) 687mm, Height (Door Open) 1112mm, Width 450mm, Depth 750mm
Weight	30Kg
Compatibility	Raptor & Scorpion Fibre Lasers
Construction	Welded Steel
Site Requirements	Solid level surface
Supply requirements	N/A

Additional options for this workstation include:

- Footswitch
- Personal Computer
- Fume Extraction System
- Camera Viewing System

### Maximum Part Height from tool rail to marking field

DIM 'X'	163 Lens at Position 1	163 Lens at Position 2	254 Lens at Position 2
Scorpion	173mm	255mm	116mm
Raptor	173mm	255mm	116mm



### Leading laser marking systems

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