

EMS300

The ElectroX EMS300 laser marking workstation is ideal for large component and batch marking

The heavy-duty laser marking solution

EMS300

- Large working envelope to accommodate a wide variety of part sizes
- Programmable Z-axis for automatic laser focus height control
- Automatic pneumatic door featured as standard
- Removable side panels enabling easy line integration
- Welded base for extra stability
- Wide range of accessories available enabling workstation to be configured to individual customer needs
- Compatible with all ElectroX laser markers



Workstation Specification

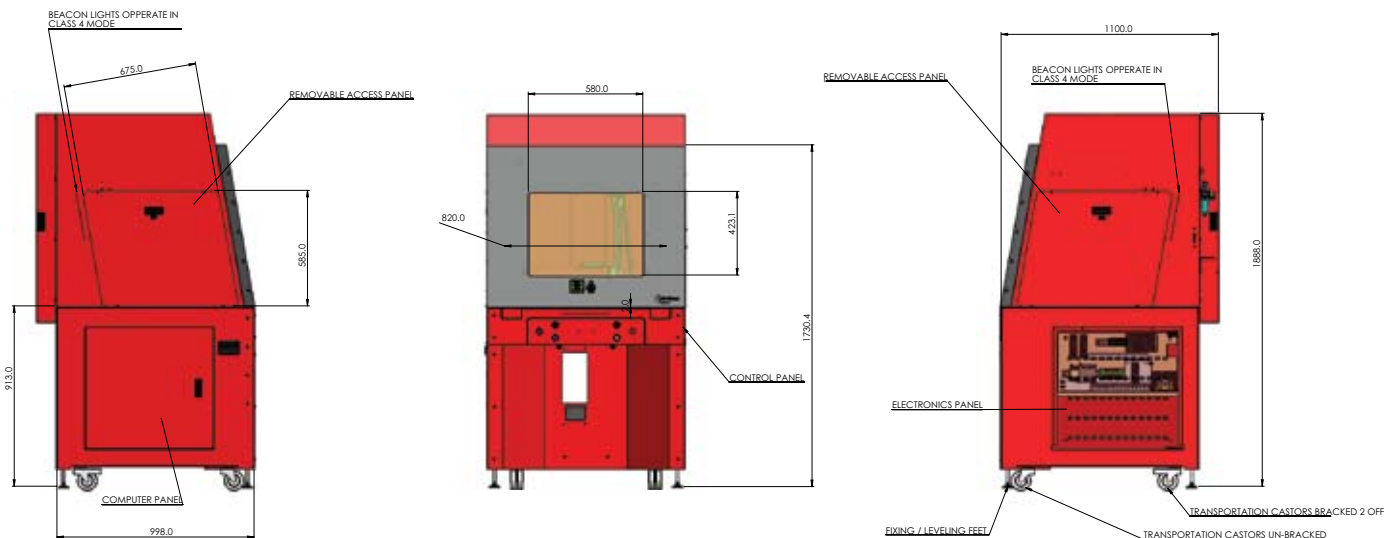
Dimensions	Height (Door Closed) 1888mm, Height (Door Open) 2220mm, Width 1000mm, Depth 1100mm
Weight	280 Kgs
Max component weight	50 Kgs
Compatibility	Compatible with all ElectroX lasers
Operating temperature	15°C to 40°C (59°F to 104°F) non-condensing
Construction	Welded steel
Site requirements	Solid level floor
Supply requirements	Power 110/240V AC Single phase, 1.7kVA, 50 or 60Hz, clean supply compressed air (if auto door used) standard factory clean supply 6 Bar
Z-Axis travel	290mm

Additional options for this workstation include:

- XY table up to 400mm X and 300mm Y
- Footswitch
- Fume extraction system
- Mounting arm for PC
- Camera system
- Rotary axis
- Optional extended Z to 400mm travel

Maximum Workpiece Sizes

Lens (mm)	Length (mm)	Width (mm)	Height (mm)	Marking Field Diameter (mm)
100	700	670	700	85
163			622	140
254			483	220
350			374	310
410			294	350



Leading laser marking systems

Electrox, Avenue One, The Business Park, Letchworth Garden City, Hertfordshire SG6 2HB United Kingdom
 T. +44 (0)1462 472400 E. sales.uk@electroxlaser.com

