



FLEXYZ

The Electrox FLEXYZ workstation is designed to handle large workpieces or to process batches of smaller components

The flexible workstation solution

- Fully integrated, motorised solutions with programmable X, Y and Z axes, enables high precision marking on a wide range of components
- Tiling function allows you to mark extensively over the whole surface area of larger components
- Automatic step and repeat function allowing for consistent multiple part marking
- Semi-automated, allowing minimal supervision on high quantity batch production components
- Easy to use with minimum set-up requirements



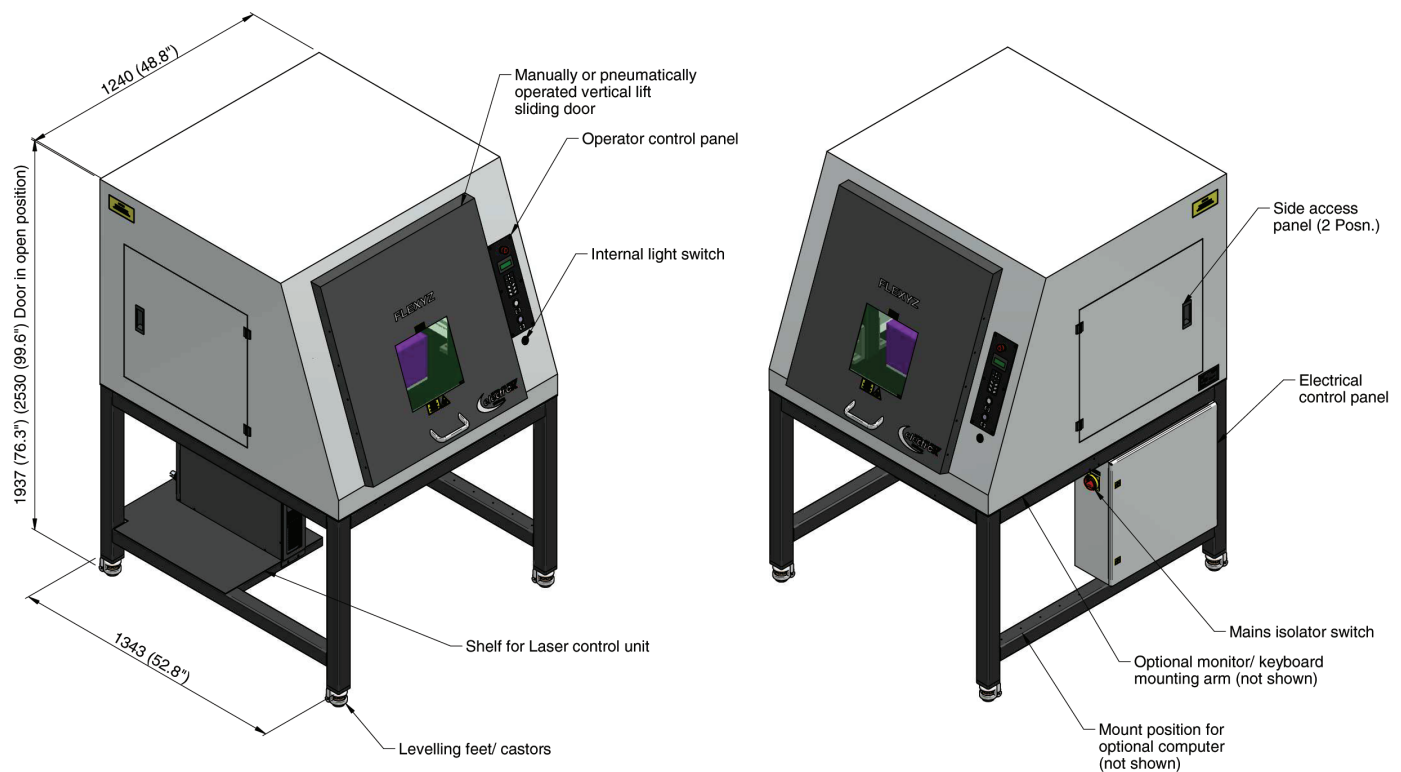
Maximum work piece sizes

Lens (mm)	Length (mm)	Width (mm)	Height (mm)	X Axis Travel (mm)	Y Axis Travel (mm)	Marking Field Diameter (mm)
163	600	600	200	600	600	140
254						218

Transportation dimensions	Length 1770mm, Width 1460mm, Height 2180mm, Weight 500Kg
Weight	450Kg
Compatibility	Compatible with Raptor and Scorpion Rapide Lasers
Operating temperature	15°C to 40°C 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
Tiling accuracy	200µm

Additional options for this workstation include:

- Footswitch
- Personal computer
- Fume extraction system
- Mounting arm for PC
- Auto-door
- Camera system
- Rotary axis
- Metric or imperial (US) tool plate



Leading laser marking systems

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