



Desktop Series Fiber Laser Galvo Marker

30W-50W

- **Working Area:** 4.3" x 4.3" (110mm x 110mm)
- **Wattage Available:** 30W / 50W
- **Laser Type:** Fiber Laser 1.06 μ m Wavelength
- **Beam Divergence:** 0.3 mrad
- **Focused Beam Diameter:** $\leq 20\mu$ m
- **Min. Line Width:** 0.0006" (0.015mm)
- **Min Character Size:** 0.0004" (0.1mm)
- **Marking depth:** 0.0012" to 0.02" (0.03-0.5mm)
- **Power Supply:** 110V/60Hz
- **Laser Source life:** 100,000+ hours
- **Maximum Marking Speed:** 7,000mm/s (275 inch/s)
- **Cooling:** Air Cooled
- **Galvanometer Scanner:** Sino-Galvo
- **Working Environment:** Temperature range: 15°C - 35°C / Humidity range: 30% - 85%
- **Dimensions:** 26"x30"x57" (660mm x 750mm x 1,450mm)
- **Net Weight:** 110 lbs (50 kg)
- **Other Features:**
 - Two red dots for easy focal length adjustment
 - Visible red laser for easy alignment and preview of part on work area
 - No moving parts, no consumables, maintenance free
 - Compact size
 - Casters for easy movement
 - Ideal for marking metals and some non-metals
- **Included with purchase:**
 - Desktop Computer
 - Foot Pedal
 - Operating Software (EZcad 2)
 - One pair laser protection goggles
- **Optional Upgrades:**
 - Upgrade work area to 5.9"x5.9" (150x150mm) / 6.8"x6.8" (175x175mm) / 7.87"x7.87" (200x200mm)
 - Rotary attachment (choice of R-80, R-50, or jewelry style attachment)
 - Upgrade laser source to MOPA JPT 30W-M7