



## ALL-IN-ONE GALVO FIBER LASER MARKER 10W TO 20W

### TECHNOLOGY SPECIFICATIONS:

- **Working area:** 100 x 100 mm or 4" x 4" (Up-gradable to: 178 x 178 mm or 7" x 7")
- **Laser power:** 10 or 20 W
- **Laser type:** Fiber laser, 1.06 um wave length
- **Beam divergence:** 0.3 mrad
- **Focused beam diameter:** <=20 um
- **Q-Frequency (Hz):** 20k - 80k
- **Min. line width:** 0.02 mm
- **Min letter size:** 0.15 mm
- **Marking depth:** 0-0.5 mm
- **Engraving line speed:** 0-3000 mm/s
- **Beam quality M2:** 1.2-1.8
- **Cooling:** air-cooled, no extra cooling needed
- **Power supply:** 110V or 220V
- Side-way red-dot focus assist for easy and quick focusing
- High pulse frequency and less than 1% pulse energy variation enables high speed and stable laser marking
- Flexible control of laser beam diameter, shape and marking depth
- Up to **3x faster** marking speed as compared to traditional diode pumped laser marking machine
- 100,000 hrs long lifetime, reducing maintenance cost and downtime
- As low as 0.5kW power consumption.
- Dedicated USA technical support from qualified tech's and engineers
- **Optional** rotary chuck for marking round objects
- **Optional** foot on-off switch
- **Warranty:** One year