


TECHNICAL INFORMATION

LC-MARK

| | 20W | 30W | 50W |
|------------------------------|----------------------------------|---------|---------|
| Working area | 100x100 | 200x200 | 300x300 |
| Wavelength | 1064nm | | |
| Beam quality | M2<1.3 | | |
| Output power | 10%-100% (It can be adjusted) | | |
| Output frequency | 1KHz – 400 KHz | | |
| Power stability | <±1%rms | | |
| Focus point diameter | <0.01mm | | |
| Recorded range | ≤400*400mm (customized) | | |
| Engraving depth | <1.2mm | | |
| Engraving speed | 800 standard characters / second | | |
| Minimum line width | 0.012mm | | |
| Minimal character | 0.1mm | | |
| Repetition accuracy | ±0.003mm | | |
| Operating system | Windows 7 / Windows 10 | | |
| Cooling mode | Air cooling | | |
| Room temperature | 10°C~33°C | | |
| Environment humidity | 20%-80% | | |
| Electrical parameters | 220V/ Singlephase/50Hz/<2000W | | |
| Laser life time | 100.000 hours | | |
| Host size | 400mmx350mmx635mm | | |