| Technical data | | Configure |
|---|---|---|
| Parameter | Laser | CO2 laser |
| | Wave length | 10.64um |
| | Average power | 30W |
| | Repeat Frequency of Laser | ⩽25kHz |
| | Red light localization | Yes |
| Vibrating mirror parameters | Marking speed | ⩽7000mm/s |
| | Repeat positioning accuracy | 0.01mm |
| optical output | Marking Area | 70×70mm/110x110mm/175x175mm(apolegamy) |
| | Minimum line width | 0.1mm |
| | Marking Depth | ⩽5mm |
| | Min character | 0.4mm |
| coolant passage | cooling-down method | air patenting |
| System Properties | Power Supply | 2KW/AC220V/50Hz /6A |
| | Operating system | Windows XP WIN7 |
| | Environment Request | 0~35° C,Humidity⩽90% |