

| Technical data              |                             | Configure                              |
|-----------------------------|-----------------------------|--|
| Parameter                   | Laser                       | CO2 laser                              |
|                             | Wave length                 | 10.64um                                |
|                             | Average power               | 20W                                    |
|                             | Repeat Frequency of Laser   | ≤20kHz                                 |
|                             | Red light localization      | Yes                                    |
| Vibrating mirror parameters | Marking speed               | ≤7000mm/s                              |
|                             | Repeat positioning accuracy | 0.01mm                                 |
| optical output              | Marking Area                | 70×70mm/110×110mm/175×175mm(apolegamy) |
|                             | Minimum line width          | 0.1mm                                  |
|                             | Min character               | 0.4mm                                  |
| coolant passage             | cooling-down method         | air patenting                          |
| System Properties           | Power Supply                | 1.2KW/AC220V/50Hz /5A                  |
|                             | Operating system            | Windows XP WIN7                        |
|                             | Environment Request         | 0~35 ° C, Humidity ≤90%                |