

| Technical data↵                                                                                                                |                                 | Configure↵                     |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|
| ↵<br>Parameter<br>Vibrating<br>mirror<br>parameters<br>↵<br>optical<br>output↵<br>coolant<br>passage↵<br>System<br>Properties↵ | Laser↵                          | Fibre laser↵                   |
|                                                                                                                                | Wave length↵                    | 1064nm↵                        |
|                                                                                                                                | Average power ↵                 | 20W↵                           |
|                                                                                                                                | Modulation<br>frequency range ↵ | 20kHz~80kHz↵                   |
|                                                                                                                                | Red light localization          | yes↵                           |
|                                                                                                                                | maximum speed↵                  | 7000mm/s↵                      |
|                                                                                                                                | resolution ratio↵               | 0.001mm↵                       |
|                                                                                                                                | Repeat positioning<br>accuracy↵ | 0.002mm↵                       |
|                                                                                                                                | Marking Area↵                   | 110*110mm( <u>apolegamy</u> )↵ |
|                                                                                                                                | Minimum line width↵             | 0.01mm↵                        |
|                                                                                                                                | Min character ↵                 | 0.2mm↵                         |
|                                                                                                                                | cooling-down method↵            | ↵<br>air patenting↵<br>↵<br>↵  |
|                                                                                                                                | Power Supply↵                   | 0.6KW/AC220V/50Hz↵             |
|                                                                                                                                | Environment Request↵            | 0~35°C <u>Humidity</u> ≤90%↵   |
| ↵                                                                                                                              | ↵                               | 130*40*60cm, 80KG↵             |