



P.T.F. ELETTRONICA S.R.L.

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Technical Features

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|-----------------------------|--|
| LASER POWER | 30W, 50W |
| WAVELENGTH | 1060nm |
| BEAM QUALITY | <1.5 |
| MARKING AREA | 110mm X 110mm |
| MARKING DEPTH | ≤ 1.2mm (adjustable with different materials). |
| MARKING SPEED | ≤ 12000mm/s |
| LINES RESOLUTIONS | 0.01mm |
| MINIMUM FONT SIZE | 0.5mm |
| PRECISE REPEATABILITY | ± 0.001mm |
| ELECTRICAL CONSUMPTION | ≤ 500W |
| POWER SUPPLY | 220V/ 50Hz/10° |
| COOLING | Air |
| Supplied Lens Option | |
| TYPE 1 | FOCAL LENGHT 100mm |
| TYPE 2 | FOCAL LENGHT 250mm |
| TYPE 2 | FOCAL LENGHT 500mm |
| | MARKING AREA 65mm X 65mm |
| | MARKING AREA 175mm X 175mm |
| | MARKING AREA 300mm X 300mm |