| Specification | Value |
| --- | --- |
| Laser Tube | $CO_2$ |
| Maximum Power | 10W |
| Laser Cooling | Air Cooled |
| Maximum Print Speed | 2000 characters/sec |
| Maximum Line Speed | 900 m/min (2,940 ft/min) |
| Environmental Protection | IP54, 65 |
| Beam Output | Steered Beam |
| Laser Source Expected Life | 45,000 hours |
| Laser Wavelength Options | 10.6 µm, 9.3 µm |
| Focal Distance Options | 64 mm (2.50 in) – 400 mm (15.75 in) |
| Maximum Mark Window | 485 x 351 mm (19.09 x 13.81 in) |
| Standard I/O Connectivity | Internal Terminal Connections |
| Standard User Interface | Handheld |
| Optional User Inteface | PC, CLARiTY™ Laser Controller, TCS, Smart Graph Com |
| Umbilical | Detachable, 3 Lengths |
| Plant Air Used | No |
| Certifications/Approvals | CE, TÜV/NRTL, FCC<br>Compliance (no certification required): ROHS, CDRH/FDA |

CHEEF INKJET PRINTER INK MANUFACTURER

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