

Specification	Value
Laser Tube	CO <sub>2</sub>
Maximum Power	60W
Laser Machine Cooling	Air cooled
Maximum Print Speed	2100 characters/sec
Maximum Line Speed	15 m/sec (49 ft/sec)
Environmental Protection	IP54, IP65
Beam Output	Steered Beam
Laser Source Expected Life	45,000 hours
Laser Wavelength Options	10.6 μm, 10.2 μm, 9.3 μm
Focal Distance Options	64 mm (2.50 in) – 600 mm (23.62 in)
Maximum Mark Window	601 x 440 mm (23.66 x 17.32 in)
Standard I/O Connectivity	Internal Terminal Connections
Standard User Interface	Handheld
Optional User Interface	PC, CLARITY™ Laser Controller, TCS
Umbilical	Detachable , 3 lengths
Plant Air Used	No
Certifications/Approvals	CE, TÜV/NRTL, FCC Compliance (no certification required): ROHS, CDRH/FDA



