

# FusionGalvoG100

G A L V O   S E R I E S

Ideal for industrial manufacturers, the G100 makes quick work of part marking, serializing, or barcoding metal and engineered plastic components.

- Incredible speed and precision
- Move from 4" x 4" to 6" x 6" work area
- Automated mechanical door
- Integrated exhaust controller



Fusion Galvo G100 (Fiber)

Work Area	F163: 4"x4" (101x101mm)   F254: 6"x6" (152x152mm)
Max Material Thickness	F163: 10" (254mm)   F254: 6" (152mm)
Laser Tube Wattages	30 Watt MOPA, 60 Watt MOPA, or 100Watt MOPA fiber laser
Software	Laser Dashboard™, Epilog Job Manager™
Memory	Multiple files up to 1GB. Engrave any file size
Resolution	User-controlled 75-1200dpi
Print Interface	USB, Wireless, & 10Base-T Ethernet connections. Windows 7/8/10/11 or Mac OS compatible
Size (W x D x H)	28"x23"x31" (door closed) 28"x23"x37" (door open) 711x584x787mm / 940mm
Weight	131 lbs (59.5kg)
Electrical	110-240 volts, 50 or 60 Hz, single phase, 15 amp AC. 13 Amp draw-MAX for 100-120 volts. 6.5 Amp draw-MAX for 220-240 volts.
Ventilation System	450 CFM (765m³/hr) external exhaust to outside or internal filtration unit required. One output port, 4" (102 mm) in diameter.
Class	Class 2 Laser Product - 1 mW CW MAXIMUM 600-700nm

Technical specifications and product configurations subject to change without notice.