

# Epilog G100 Galvo Technical Specifications

## FusionG100



Work Area	F163 4" x 4" (101 x 101mm) F254 6" x 6" (152 x 152mm)
Material Thickness	F163: 10" (254mm) F254: 6" (152mm)
Laser Source	Fiber, air-cooled, 1064nm
Laser Source Wattages	30-watt pulsed, 30-watt MOPA, 60-watt MOPA
IRIS Camera System	2 overhead
Software Compatability	Works with most Windows based CAD and design software
Wireless Connectivity	Included
Included Lenses	F163 and F254 lens
Resolution	Fully flexible and user controlled from 75-1200dpi
Print Driver and Software	Laser Dashboard, Epilog Job Manager
Internal Memory	Store multiple files up to 1GB
Super-Silent Cooling Fans	Included
Job Trace	Included
Auto Focus	Included
Touch Screen	Included
Max Table Weight	100 lbs (46kg)
Size (WxDxH)	28 " x 23" x 31" (door closed) 37" (door open)
Weight	151 lbs (595kg)
Electrical	Auto-switching 220-240 volts, Amp draw MAX: 6.5A, single phase
Ventilation	450 - 600 CFM (764-1104 m3/hr)
Class	Class 2 Laser Product -1mW cW MAXIMUM 600-700nm