

WE MAKE IT EASY

Industrial laser marking machine designed by our motto "Easy to code"

■ What is INFINI?

Our brand has built trust for a long time among wide range of clients. Our prolonged experience and expertise in laser marking industry will bring out the best marking solution to support our partners and fulfill their economic values.

Software Upgrade

INFIN software provides functions that can process
 various types of drawings and designs.
 Enhanced communication control will enable to construct a smart factory

Our Main Achievement

The double structure of interlock and emergency stop system is designed to provide an efficient solution for safety. System status can be easily identified by observing the status LED.

Certifications are acquired and complies to the safety standards of electronic device and electromagnetic waves.

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Advantages of INFINI Fiber Laser



Improved UI graphics
Easy to edit many types of data



Various port function supported



Simple operation with buttons

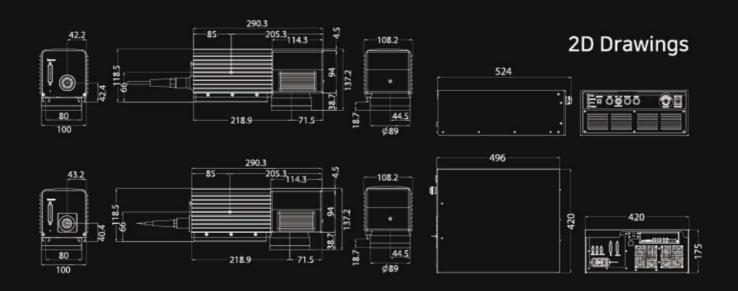


Easy maintenance No consumable replacements



Specification

Model No		Fiber Laser (Class 4)					
		F320	F330	M320	м330	M360	M3100
Average output power		20W	30W	20W	30W	60W	100W
Main power supply		100~240VAC, 50/60Hz, 3A 100~240VAC, 50/60Hz, 4A					
Guide beam for marking		<15mW (λ = 660nm)					
Wave l ength	Standard	λ = 1,064nm					
Scanner	Standard	2m/s					
	Options	3m/s					
Lens	Standard	112*112mm					
	Options	70*70, 174*174, 220*220, 300*300, 330*330mm					
Environmental condition	Temperature	0 ~ 40°C					
	Humidity	10 ~ 80%					
Weight	Head	5,5kg					
	Controller		20)kg	, and a	24kg	29kg
Size	Head	108+290+119mm				108*350*119mm	
	Controller	420+496+175mm 420+49				496*195mm	
Interface		INFINI Software, User I/O, Encoder, Sensor, Lamp					





Taechu Engineering CO., LTD.