



**LASER**  
Laser Marking Machine



Web: [pacificbusiness.in](http://pacificbusiness.in)

Email: [sales@pacificbusiness.in](mailto:sales@pacificbusiness.in)

Phone: 966-779-7876

# MFF Series

## Fiber Laser Marking Machine



- ① Ultra-reliable fiber laser source lasts up to 100,000 hours, free maintenance and low cost.
- ② Superior laser beam and uniform power density, be able to mark on most high reflective materials.
- ③ Compact design with flexible configuration options; Simple integration, reduced installation costs.
- ④ Automatic Encoding, Marking Serial Number, Batch Number, Date ,Barcode, QR Code, etc.



Iron



Rubber



PVC Pipe



Aluminum



Plastic




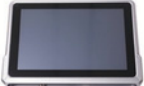



Stainless Steel

# Parameters

Model	MFF20	MFF30	MFF50
Laser	Fiber laser source		
Watt	≥ 20W	≥ 30W	≥ 50W
Wavelength	1064nm		
Marking Speed	≤ 12000mm/s		
Positioning System	Dual red light focusing indicator		
Cooling System	Air cooling		
Power Supply	110V/220V 50HZ/60HZ 500W		
Environment	External temperature: 0-45°C ; Humidity<95 ; Non-condensing		
Operation System	Linux		
Main Control	Touch screen control		
Marking Size	110*110mm(Optional:110~300mm)		
Language	Arabic, German, Greek, English, Spanish,Persian, French, Italian, Japanese, Korean, Portuguese, Russian, Thai, Turkish, Vietnamese, Chinese Simplified, Chinese Traditional, etc.(Supprot customization)		
Support	Contents:Text, Date, Logo, Graph, Barcode, OR Code, etc. Barcode:CODE39,CODE128,CODE126,UPC-A,UPC-E,EAN-13.EAN-8		
Marking Materials	Stainless steel, Iron, Copper, Aluminum, Titanium, Silver, ABS, PVC, PE, Rubber, Wood, Leather, etc.		
Industrial Application	Building materials industry, Cosmetics industry, Hardware industry, Auto parts industry, Electrical industry, Jewelry DIY, Personalized gift customization, etc.		

# Dimension & Accessories



Standard List			
 <p>① Bracket</p>	 <p>② Touch screen</p>	 <p>③ laser host</p>	
	 <p>④ Cable</p>		
	 <p>⑤ Photocell sensor</p>	 <p>⑥ Encoder</p>	 <p>⑦ Tool kit</p>