



BT PRINT

SIMPLE, RELIABLE, CAPABLE AND EXCELLENT VALUE



LXF SERIES Fiber Fly Laser Marking Machine

Powerful and efficient solution for permanent marking on metals and hard plastics. Ensures deep engraving, high-speed operation, and superior durability. Ideal for industrial applications like automotive, tools, and metal components. Built for precision, reliability, and long-term performance.

Technical Specifications

Model	LXF330	LXF350	LXF3100
Laser generator type	FIBER LASER		
Output power	30W	40W	60W
Laser wave length	1064nm		
Beam quality M ²	≤1.5		
Lens	High precision 2D scanning system		
Working life	About 100,000 hours		
Line Speed	0 - 130 meters / minute (Depends up on substrate & marking content)		
Number of lines	No limit within marking field		
Marking range	100mm X 100mm (Option available for bigger marking area)		
User Interface	Controller 10.1 inch smart touch		
Min.line width	0.01mm		
Minimum character height	0.2mm		
Cooling system	Air cooled		
System Power supply	220V / 50Hz (110V can be connected)		
Temperature humidity	0~40°C, 30%~85%RH		
Operating system	Linx - Flying marking system		
User Interface	Controller 10.1 inch smart touch		
File format	Any types of text, QR code, 1D, 2D barcodes, serial number, graphics and other marking content & Data Matrix codes,		
Languages	English, Chinese, German, Spanish, French, Italian, Japanese, Korean, Portuguese, Hindi, Russian, Turkish, Arabi, Persian etc		
Interface	RS232C / USB 2.0 / Ethernet 1/0		
Dimensions	660×510×1460 mm		

Product Application



Our Zonal Offices

North : Plot no.20, 1st Floor, Sector-87, Faridabad – 121003 (Haryana)

West : Unit No.23,Y.A Chunawala Industrial Estate, 2nd floor, Kondivita, Andheri East.Near Hotel Regent, Mumbai 400059

South: Ground Floor, Nagarjuna Residency, Hi-Tec City, Cachibowli, Hyderabad, Telangana, Cachibowli, Hyderabad-500032

East: H-2/95, Ho-Chi-Minh Sarai, Sarsuna Satellite Township, Kolkata – 700061.

Factory: Godown no.20, Viapari Bhai Building, PO: Chikamberpur, Chaziabad -201001(U.P)

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