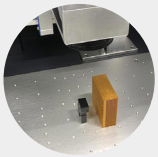
GCC LASER MARKER
LFC WORKSTATION
CLASS 1 DEVICE

LASER MARKING









| OVERVIEW |

GCC LaserPro LFC D is a desktop workstation for laser markers. The industry-level equipment has many advanced features such as an anti-trapping door, key switch, user-level control, etc., and meets customers' needs completely.

LFC D Desktop Laser Marker Workstation is considered a class 1 device to keep operators safe and sound and, therefore, the best industrial solution.

| KEY FEATURES |

- Standard Table
- Automatic and Anti-Trapping Safety Door
- Electronic Z axis
- Internal Illumination
- Emergency Stop
- Key Switch
- MultiFOCUS Function (Optional)

| OPTIONAL ITEMS |

- Rotary Attachment - Marker
- Fume Extraction System
- MultiFOCUS

Dimensions

Overall (LxWxH)	750 x 700 x 1000 mm
Incl Packaging	940 x 1020 x 1470 mm
Table Size	550 x 360 mm
Net Weight	100 kg
Gross Weight	180 kg

Specifications

Available Laser System	CIIA 12/30, CIIP12/30, CIIS 12/30 IFII 20/30/50RMZ, IFII 20SHS, IFII 20/30/50JFL IFIIS 20/30/50JFL, IFIIS 30/60JML 3DS
Scan Fiels	Max. 300 x 300 mm
Front Door	Automatic Door
Max. Loading	25 kg
Z-Axis Travel	80 - 620 mm
Safety Class	Class 1 laser product compliant with EN-60825-1 Class 2 laser product compliant with CDRH (LFC D + StellarMark C series) Class 3R laser product compliant with CDRH (LFC D + StellarMark I series/3DS series)
Software	G-Mark / MM3D
Operating System	Win 7 / 8 / 10
Interface	USB x1 VGA x1
Power Supply	AC Auto Switching 115 / 230V, 50-60Hz / Single Phase
Power Consumption	Max. 1240W
Operating Temp.	15°C ~35°C
Operating Humidity	10-80% Non Condensing

Max Work Piece Size - Standard Table

C-Series				
Lens	Scan Area	Max work piece size		
		Length	Width	Height
10	10 x 10mm	550mm	360mm	577 mm
50	50 x 50mm			543 mm
70	70 x 70mm			514 mm
140	140 x 140mm			390 mm
140DL	140 x 140mm			337 mm
IF-Series				
70	70 x 70mm	550mm	360mm	485 mm
110	110x110mm			305 mm
180	180x180mm			304 mm
300	300 x 300mm			53 mm
300(3DS)	300 x 300mm			335 mm

**Speed does not equal to throughput. See dealer or visit www.gccworld.com for more details.*

*** File transmission at USB 2.0 Full Speed rate.*

flamefast | EDUCATION
Engineering Equipment for Education

* Images are for reference only and may differ from the final product
** Flamefast reserves the right to change product specification without prior notice

FE-2024-V1

Flamefast UK Ltd is accredited by:

T: 01925 281 230 • E: sales@flamefast.co.uk
W: www.flamefast.co.uk