



CRAFTLASER

Portable Digital Laser Fabricator



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CRAFTLASER : Poised to transform digital fabrication

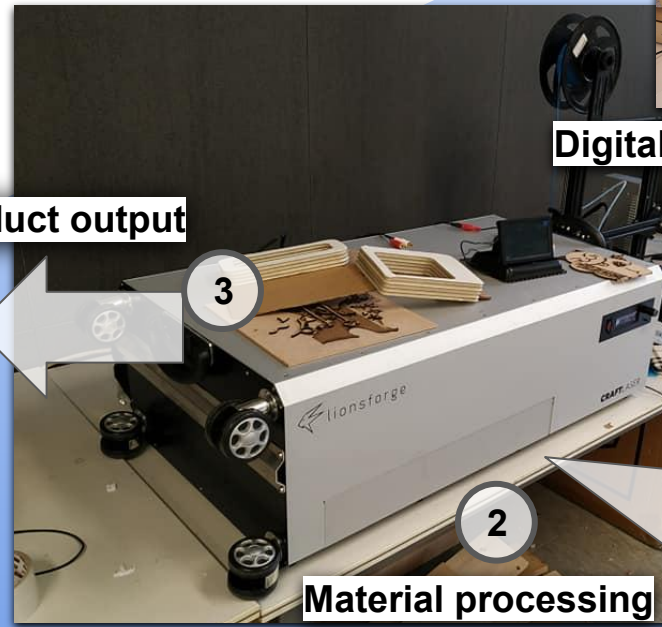
- Fastest digital fabrication tool
- Powerful laser cuts through 6mm thick plastic/wood
- Compact and portable
- Works on wide range of material
- Market-ready output
- Safe and easy to use



Digital Design input



1



2

Material processing

Product output

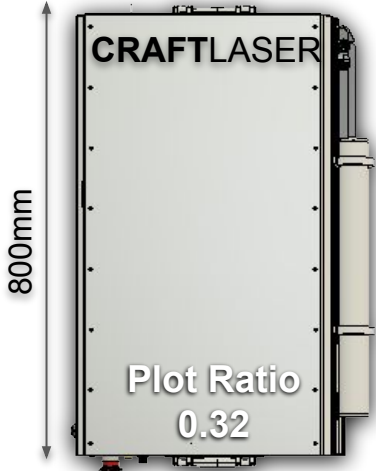


lionsforge

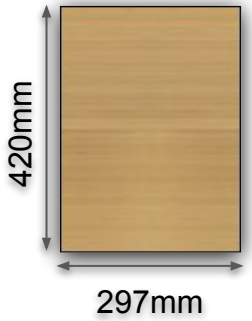
lionsforge
CRAFTLASER : The PREFERRED choice by Educators



The most **COMPACT** digital laser fabricator



Size & Work Area Comparison



Stackable!!

Plug & Play : Fully built-in laser support systems - Cooling, Smoke/Fumes extraction, Air-assist

The only PORTABLE digital laser fabricator

Ergonomic Design
Light Weight
Built Tough



Travel by Train

Travel by Bike



Travel by Car



Travel by Stairs!!



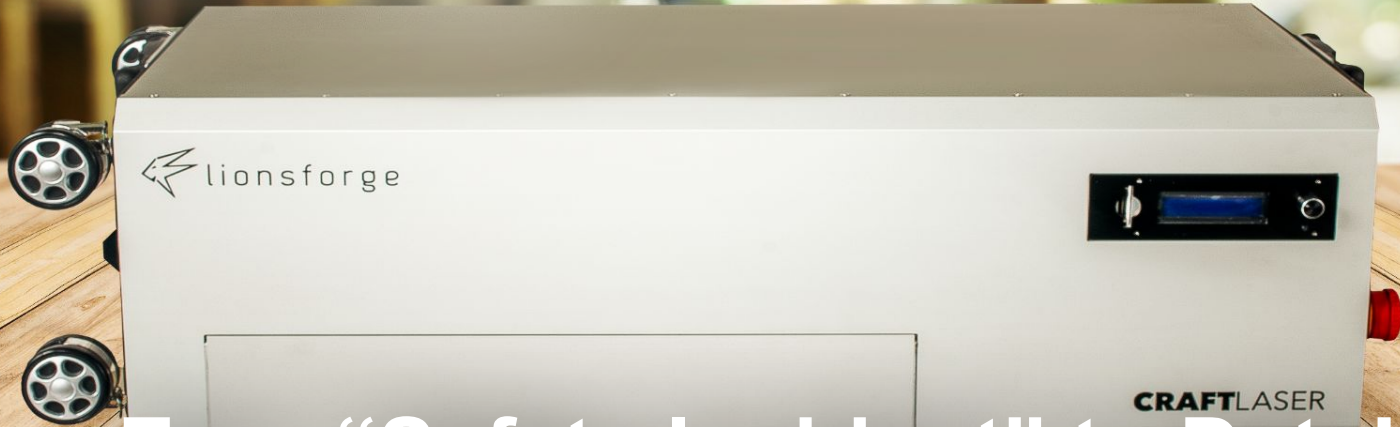
Travel by Plane

CRAFTLASER: The SAFEST digital laser fabricator



Best protection in the market

- 360 Degree metal protection
- Integrated fire protection circuit
- Robust laser protection circuit
- Remote viewing and monitoring capabilities



Zero "Safety Incident" to Date!

Test Certificates

Log in



IEC System of Conformity Assessment
for Electrotechnical Equipment and Components
(IECEE)



Public Information

Issued by:	UL (Demko)
Reference no:	DK-98376-UL
Product:	CRAFTLASER
Model/Type ref:	CRAFTLASER
Rating and principal characteristic:	120 or 230 Vac, 50-60 Hz, 10A Class 1 Laser Product
Trade mark (if any):	LIONSFORGE
Standard(s) used:	IEC 60825-1:2014
Issued date:	2020-6-11

ONLINE DELIVERABLES

Disclaimer

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Reference. no.	Year	Category	NCB	Status	Product	Trademark	Free text	OK	X
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Total Certificates found : 1

Previous 1 Next

Ref. Number	Issue date	Category	NCB	Product	Trademark
DK-98376-UL	2020-06-11	MISC	UL (Demko)	CRAFTLASER	LIONSFORGE

Others out there: No Fire Safety/Protection



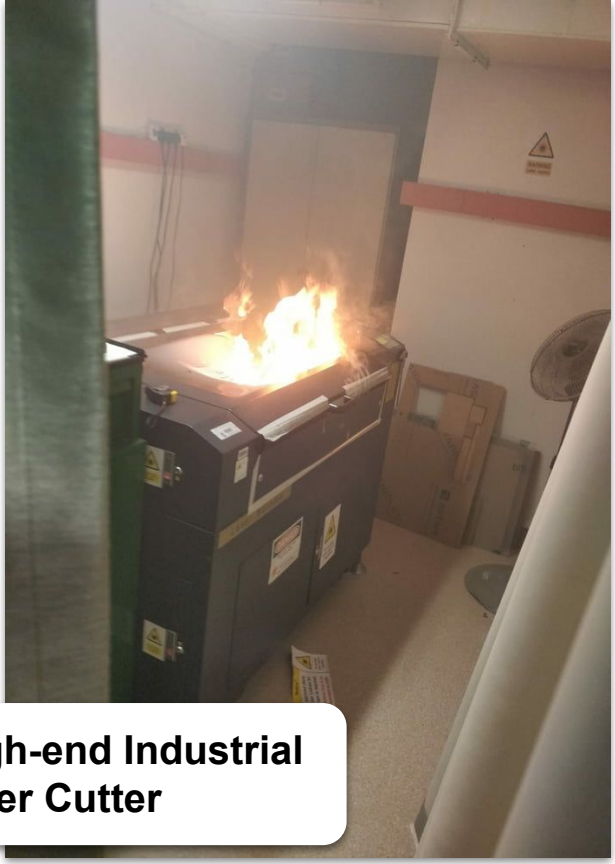
Popular US "Desktop" Laser Cutter



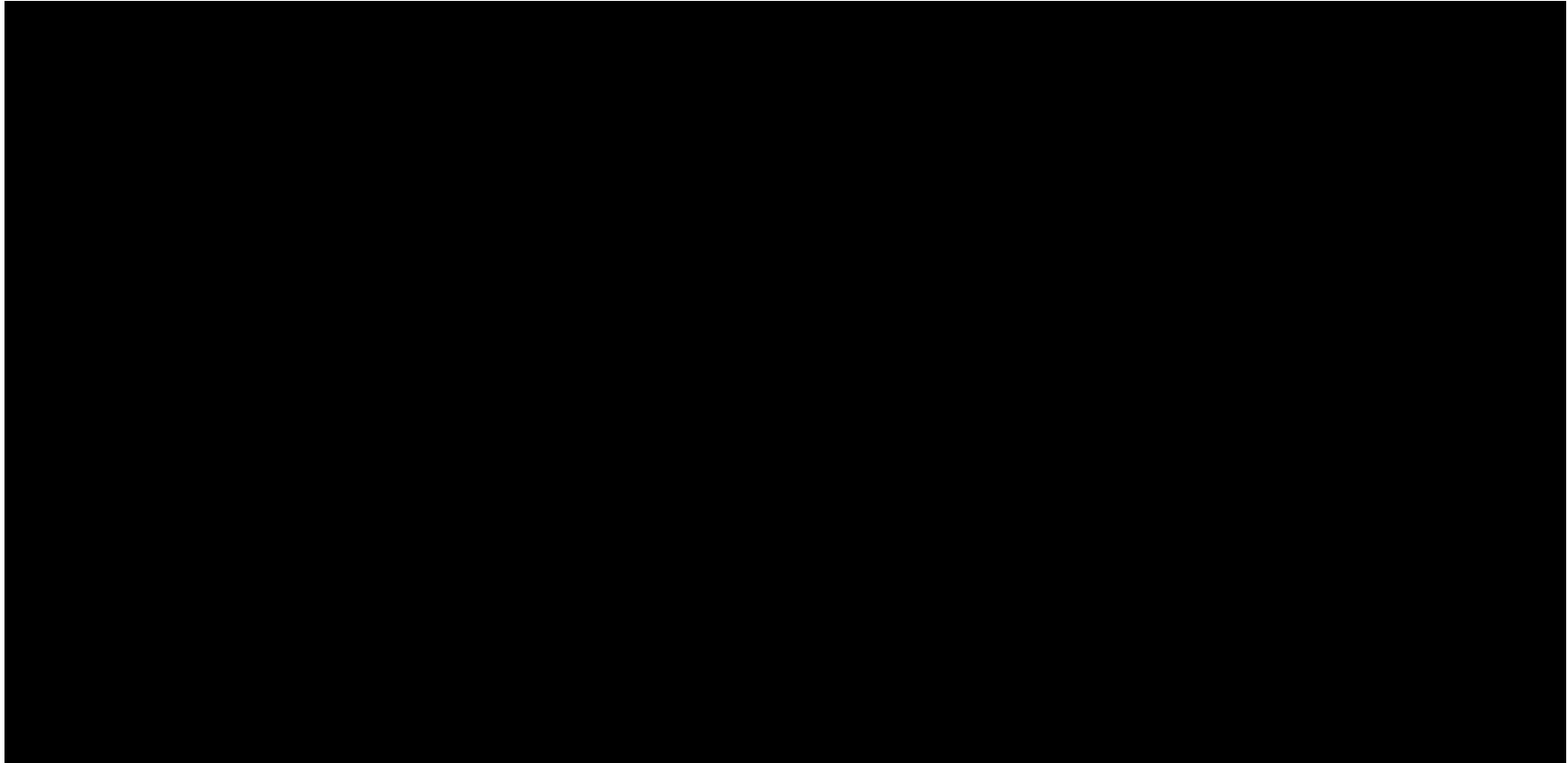
Popular Chinese Laser cutter



Popular high-end Industrial Laser Cutter



CRAFTLASER: The Only laser cutter with fire protection



Others out there: **REAL** Google Reviews



Darren Kek

★★★★★ 21 weeks ago

As I am doing some projects that will need speed, precision and safety, I tried the SnapMaker is really a no no, thus I start sourcing around for a reliable laser cutter (45w) that I can use safely at home. After some googling, I found some China made ones, Glowforge and a surprise local contender Lionsforge. Skipped the China ones as I am worried about the software support (Chinese manuals) and the safety aspect of the machines. I am left with Lionsforge and Glowforge, I decided to give Lionsforge a text and arrange for a demo, while still reading about Glowforge online. Glowforge looks good in regards to what they have said on their website (probably like any American brands with a strong marketing arm) but the price (about \$9,000 with tax + delivery cost) really kinda turned me off, and once bitten twice shy, I am worried



Karim Kamaruddin (Karimatics)

★★★★★ Jul 27, 2020

An amazing laser cutter engraver that works so much better than the glowforge. There's local support and kiwi is always there to reply to queries. Support local!



Cheng YuenHsia

★★★★★ 3 days ago

Craftlaser is a safe and ease-of-use machine. With class I laser certified by UL, i'm no need required any laser license to operate this machine. In addition, with compact size and movable roller attached to the machine , I can relocate it any place. Fast response and good technical advice by local support . Good Job!!!

Product Features	GLOWFORGE (US)	LASERBOX (CN)	CRAFTLASER (SG)
All-in-one system	No (Ext Filter)	No (Ext Filter)	Yes
Machine Size (CM)	96.5 x 52.7 x 21	95.8 x 52.8 x 26.8	80 x 48 x 26
Work Area (CM)	49.5 x 27.9	50 x 30	42 x 29.7
Weight (KG)	25	43.5	23
Portability	No	No	Yes
LASER Power	40w	40w	40w
Class 1 LASER Safety	Yes (only for basic)	No	Yes
Fire Safety Protection	No	No	Yes
User interface	LCD/WIFI/USB	LCD/WIFI/USB	LCD/WIFI//USB/SD
Price (SGD) Exl Tax/shipping/Auxiliaries	\$5,450	\$7,537	\$5,499

Thank You!

Contact us : Info@lionsforge.com.sg