

Lasers for cutting and engraving

C Series

The C Laser Series from GEMfix is designed to give an efficient answer to the needs of any industry that needs to cut and engrave non-metallic materials. Check below our versatile range of compact, quick, reliable and technologically advanced lasers.

These lasers are built with special smoke and dust proof modules, that guarantees less necessity of maintenance and allows the laser to achieve acceleration and speed up to 3 times bigger than other similar equipments.



Possible Materials

Acrylic, rubber, plastic, paper, crystal, bamboo, wood, embroidery, fabrics, leather and other non-metallic materials.

Applicable to Industries:

Advertising, electronics, graphic and cardboard, textile, footwear, decoration and leather industries.

Technical Specs	C500	C700	C900	C1000
Laser Power	60W to 70W	90W to 100W	100W to 130W	100W to 130W
Working Area	700x500x150mm	1000x700x200mm	1300x900x200mm	1600x1000x200mm
Cooling System	Cooled Water	Cooled Water	Cooled Water	Cooled Water
Maximum Speed	Up to 1200 mm/s	Up to 1000 mm/s	Up to 1000 mm/s	Up to 1000 mm/s
Min. letter size	1x1mm	2x2mm	2x2mm	2x2mm
Software	RDWorks V8			
File Types	.Ai, .DST, .PLT, .BMP, .DXF, among others			
Conectivity	USB and LAN			
Power	AC 240V - 50/60HZ			