

LASER ENGRAVING MACHINES

LS 100



GRAVOGRAPH



Innovative solutions for engraving and marking

LASER ENGRAVING MACHINES

LS 100

THE COMPACT SOLUTION TO MARKING, ENGRAVING AND CUTTING.

- **MARKING, ENGRAVING AND CUTTING A WIDE VARIETY OF MATERIALS SUCH AS PLASTICS, WOOD, ACRYLIC, COATED METALS, GLASS, LEATHER.**

- **IDEAL FOR APPLICATIONS SUCH AS TROPHIES AND AWARDS, THIN MATERIAL CUTTING, PERSONALISATION, SMALL SIGNAGE, GIFT ITEMS, PARTS MARKING, PHOTOGRAPHS, GLASS MARKING.**

■ **A compact yet versatile and rugged** laser engraver perfect for quick and easy set-up in your shop, office or retail outlet.

■ **With easy to understand functions, the ergonomically designed** LCD control panel enhances efficiencies and productivity.

■ **Fully equipped** with features such as air assist, auto-focus, and red aiming beam, which allows for **quick set-up** for a variety of laser applications.

■ **Optional accessories** like a cylindrical attachment, vector cutting table, several exhaust options and integrated air compressor provide the tools to **satisfy your customers' requirements** and **expand your business.**

■ **The GravoStyle software package** makes job creation easier than ever. This user friendly software allows parameters to be saved with the job and the advanced functions provide extended capabilities. (Bar codes, matrix function, picture and, rubber stamp wizards, etc).

*LS100 shown overleaf fitted with optional exhaust system.
This information is not contractual and subject to change without notice.
Windows is a registered trademark of Microsoft US Corp.



■ **Laser:**

- CO2 laser source (10,6µm)
- Power range: 30Watts
- Safety: CDRH Class 2a (EN60825)

■ **Size and weight:**

- Dimensions (W x H x D)
760 x 440 x 725mm
- Weight: 43kg

■ **Engraving capabilities:**

- Engraving area: 460 x 305mm
- Z axis travel: 147mm

■ **Energy and power supply:**

- 100V-240V AC Supply

■ **Interface:**

- Optional engraving software with integrated driver, GravoStyle 5 Graphic level
- OS: Windows NT, 2000 or XP

■ **Options and accessories:**

- Base stand, welded tubular steel
- Integrated and various independent exhaust systems
- Alternate lenses (38, 63.5, 89, 101.5mm focal length)
- Honeycomb cutting table
- Floating pin table h=30mm
- Integrated compressor for air assist
- Rotary device to engrave round parts, maximum diameter 130mm



Do not use to process PVC based material. Never leave the machine operating unattended.

