Gravograph

Large Format
CO₂ Laser Solution

Laser Solution
LS1000 XP

Innovative solutions for engraving and marking

www.gravograph.us
INNOVATIVE
Gravograph lasers from Gravotech are available with a host of unique and innovative features.

Our largest laser yet, the LS1000XP can accommodate bulky & oversized items like never before. Ranging from 60 - 150 watts, the LS1000XP offers precision cutting and engraving for large scale production.

VERSATILE
The LS1000XP is a true all around machine. The large **48" x 24" marking area** and **unlimited X & Y pass through** creates a functional and adaptable environment. The standard flat works and finned cutting table, allow you **multitask jobs** in your laser and decrease your production time.

**NEW** 2016 model includes a more rigid frame, enhanced airflow, and an improved cutting edge.

EXCEPTIONAL SOFTWARE
LaserStyle™ Graphic software makes job creation easier and faster than ever. It allows engraving parameters to be saved with the job, and its advanced functions provide access to **expanded capabilities** within a few mouse clicks (barcodes, DataMatrix™, photo processing, matrix layout, rubber stamp wizard, vectorization and more). **Open source driver** is provided for 3rd party graphic design software programs.

Upgrade your laser solution to GravoStyle™ and unlock your laser’s full engraving potential.
PERFORMANCE

The LS1000XP performs like no other machine. With its outstanding speeds of 157 ips and marking area of 48" x 24" this laser out performs the rest. The LaserStyle™ software solution allows cutting precisely printed shapes with no added expense of an optical recognition device. Cut printed media in four steps with the standard Print & Cut media registration. See the Print & Cut leaflet for more information.

ERGONOMICS AND DESIGN

The front loading door and access drawers make moving bulky and large items easy. The machine stand raises the LS1000XP to a comfortable working level. The collection tray cradles cut pieces making clean up a breeze. The LS1000 XP also offers IQ+ or "Intelligent Quotient". The IQ+ at Gravotech was specifically designed for Gravograph machines. Offering streamlined electronics, new-generation firmware and enhanced communication between the engraver and user.
APPLICATIONS

Since 1938, Gravotech brands have been global leaders in the design, manufacturing, sales and support of innovative solutions for engraving, marking and artistic modeling.

IDEAL FOR:

Marking, engraving and cutting a wide variety of materials, such as plastic, wood, acrylic, metals and glass.

- Rubber Stamps
- Personalization
- Signage
- Gift Items
- Awards
- Part Marking

(Glass and metal cannot be cut with a laser. Some metal may require a ceramic based additive to be marked)

The Gravotech Group represents a worldwide network present in 30 countries with more than 900 employees working around the clock to provide customers with exceptional permanent marking solutions. As a global leader in durable marking technologies such as engraving, laser, micro-percussion and scribing, we utilize our expertise to develop and market equipment, software and consumables for every application, from personalization to architectural signage and industrial part marking.

Gravograph, is a registered trademark of Gravotech, Inc.

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