

Create your mark,  
get set, trace!



**LASERTRACE**  
SOFTWARE SOLUTION



CREATE YOUR MARK, GET SET, TRACE!

Lasertrace is the control software for the Technifor Laser marking solutions.

Designed around a simple and logical interface, its various functions transform your marking machine into a real tool for the traceability and identification of your products.

Compatible with Windows®  
Vista, Seven



Your traceability marking in just a few clicks

From the indelible marking of a reference to the real-time application of a unique serial number, Lasertrace brings traceability and identification within reach:

- quick start to using the software
- it takes just a few moments to create a marking and preview it.
- the image import tool makes it possible to adapt the marking directly on the photograph of the object to be engraved.
- the modifiable interface can be personalised according to the user profile.

From the workshop to the automated production line

In addition to the independent PLC control mode, Lasertrace can manage and semi-automate your manufacturing process thanks to its production mode (optional). Lasertrace will then control your marking machine directly. You will gain a high added-value solution that is linked to your database.

Personalise your Lasertrace

Our Customisation Department can custom-develop your Lasertrace interface, in order to meet the needs of your business most closely.

## Functionalities

## Modes

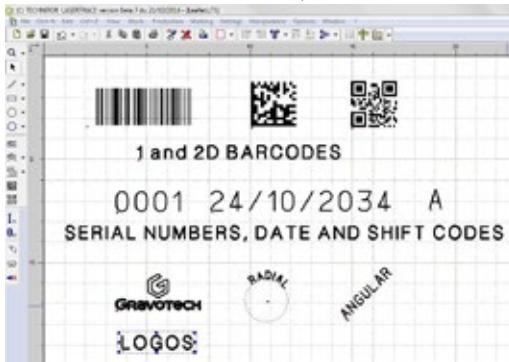
Multilingual and customisable interface

+ Management of various user profiles

Barcodes, DataMatrix, QR Codes

+ Data acquisition by scanning camera

Serial numbers, counters, variables, dates, UID, shift codes, etc.



— Fixed, italic, angular, radial text

+ Marking in real time

Vector logos

Geometric shapes

+ Over 15 high-legibility OCR fonts integrated

**Independent mode:** used where control is via PLC

**Standard mode:** manual control of the machine from the software interface

**Production mode:** (optional) control from the software interface with semi-automatic process management



Fonts: Pack of over 40 additional fonts

### Logo Editor:

A powerful tool that allows you to import/export and rework your logos. Many compatible formats: EPS, DXF, DWG, PDF, BMP, JPEG, PNG, etc.



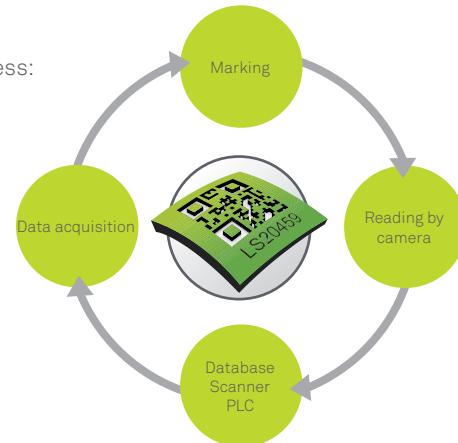
### Logo Editor Max:

This version offers the additional option of vectorising your logos and creating a filling path.

### Production mode:

Semi-automate your manufacturing process:

- scanning camera reading
- link to ERP/ database
- automatic file opening
- reading of the marking operation
- duplication control
- marking history





Work with a global leader in permanent marking for traceability

With over 40,000 machines installed across the world and over 30 years of experience in the design of industrial traceability systems, Technifor offers complete solutions incorporating marking and automatic verification by camera.

In addition to assisting with the integration of marking heads, our qualified engineers support you in your project and bring you the benefit of their experience in installing and interfacing the various components of your production line.

Automotive  
Steel construction  
Military & armament  
Aircraft manufacturing  
Railway construction

Lifting equipment  
Public and industrial equipment  
Mechanics  
Plastics industry  
Metallurgy, hardware



**GRAVOTECH MARKING SAS**

466, rue des Mercières  
69140 RILLIEUX LA PAPE  
Tél : +33 478 558 552  
Fax : +33 478 558 560  
tf@technifor.com