

## Media Release

Biel, Switzerland June 2023

# New CAM software will drastically improve the way manufacturers operate their Laser machines

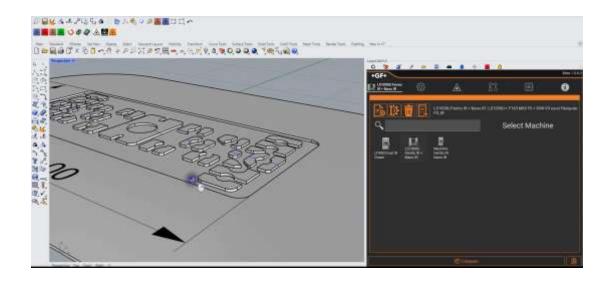
GF Machining Solutions has launched a new version of a computer-aided manufacturing (CAM) software, LaserCAM, part of the LaserSUITE360 software package.

At the EPHJ tradeshow in Geneva (Switzerland), GF Machining Solutions has introduced the new advanced software LaserCAM. LaserCAM, included in the LaserSUITE360 1.13.0 software package, offers operators a completely new user interface for creating and editing laser engraving and decoration designs with ease. It provides improved calculation speeds, which reduces the time required for programming and setup and enables manufacturers to respond to changing production needs quickly and get their products to market faster. It is specifically designed for laser engraving, micromachining and decoration operations, building on over a decade of experience in the field and promising to drastically improve the way manufacturers operate their laser machines. This will allow manufacturers in watchmaking who have been hesitant to do so to adopt laser machining for their applications.

In addition to its existing engraving tools, LaserCAM includes unique features such as 3D finishing, blasting and watchmaking decoration functions, allowing manufacturers to create intricate and precise designs. The software has been developed with a novel modular architecture, which is a significant leap forward in its user-friendliness. Thanks to it, GF Machining Solutions will be able to expand the features in the coming versions, aiming to consolidate its leading position in micro cavity, semiconductor and hard material machining as well as watchmaking applications. LaserCAM is compatible with the entire range of GF Machining Solutions' Laser ablation machines to meet the specific needs of every manufacturer.



Media Release June 2023 Page 2/3



Example of a micromachining application shown in LaserCAM



Final result after machining



Media Release June 2023 Page 3/3

#### More information:

#### Johanna Lüder

Internal Communications and Media Relations Manager

Phone: +41 32 366 10 52 Mobile: +41 79 824 81 65

johanna.lueder@georgfischer.com

### **GF Machining Solutions SA**

Roger-Federer-Allee 7 2504 Biel/Bienne Switzerland www.gfms.com

#### **Profile of GF Machining Solutions**

GF Machining Solutions is one of the world's leading providers of complete solutions for precision components and tools manufacturers and the mold-making industry. The portfolio includes milling, EDM, laser texturing, laser micromachining, and additive manufacturing machines. Additionally, the division offers spindles, automation, tooling, and digitalized solutions backed by unrivaled customer services and support. With its solutions, the division advances energy-efficient and clean manufacturing. GF Machining Solutions is a globally acting Division of the Georg Fischer Group (Switzerland) and maintains a presence at 50 locations worldwide. Its 3,398 employees generated sales of CHF 948 million in 2022. More information can be found at <a href="www.gfms.com">www.gfms.com</a>.

