

PRESS RELEASE dated 5 April 2022

Pulsar Photonics at Laser World of Photonics 2022

- Pulsar Photonics presents its solutions for laser micromachining at the 25th World's leading trade fair for components, systems and applications of photonics
- The focus is on innovations for high-resolution as well as automated laser micromachining
- Experts are available for personal appointments

Herzogenrath, 5 April 2022: Pulsar Photonics GmbH, laser technology specialist from Herzogenrath, will present its innovative solutions for laser micromachining with (ultra) short pulse lasers as well as systems for automated laser processing at the Laser World of Photonics 2022, the world's leading trade fair for components, systems and applications of photonics in Munich. From 26-29 April 2022, experts from Pulsar Photonics will be available in **Hall A5, Stand 243 at Messe München** to answer all your questions about laser micromachining and laser plant engineering.

Innovative solutions for laser micromachining

Pulsar Photonics will present its machine technology and optics systems for laser processing with ultrashort pulse lasers and for fully automated laser processing at Laser World of Photonics 2022.

With the Microscan Extension MSE-G2, structures close to the sub-micrometre limit can be produced. Thanks to the modular design, systems with a galvanometer scanner can be converted into a microscan system in just a few minutes.

Pulsar Photonics will also present its P1000 automatic, a fully automated manufacturing solution for high-volume laser processing. Designed for the processing of small-particle bulk material, up to 300,000 parts per day can be processed with the drilling, structuring and cutting processes in 24/7 operation.

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Make an appointment with the experts on site

The laser experts from Pulsar Photonics will be available for a personal exchange at Laser World of Photonics 2022. Make an appointment in advance and write us a short e-mail with a date request to presse@pulsar-photonics.de. We also have a contingent of free day tickets available. Simply contact us if you are interested.

Pulsar Photonics at Laser World of Photonics 2022: <https://tinyurl.com/36cmbeva>

Free-to-use product photos of the core innovations, the P1000 automatic and the Microscan Extension MSE-G2, can be found at: www.pulsar-photonics.de/ueber-uns/presse-und-news/

Pulsar Photonics

Pulsar Photonics GmbH is an innovative high-tech company in the field of laser technology. Its range of services includes the development, production and distribution of laser machines for material processing with short and ultra-short pulse lasers. A second core competence of the company is the integration of tooling and measuring systems for material processing, adapted to the specific requirements of the application. Besides its expertise in system development, Pulsar Photonics is also a competent partner for single-part and series production with (ultra-)short pulse lasers. Its core processes focus on structuring, drilling and precision cutting.

Founded in 2013, Pulsar Photonics GmbH is one of the fastest growing companies in Europe, according to the Financial Times and Statista. Pulsar Photonics has been part of the Schunk Group since 2021.

For more information, visit www.pulsar-photonics.de

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Images



P1000 automatic - Laser machine for fully automatic laser production in high-volume production (up to 300,000 parts per day) with integrated 100% inspection (Source: Pulsar Photonics GmbH)

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Scanning lens for high resolution laser micromachining - Microscan Extension MSE-G2 (source: Pulsar Photonics GmbH)

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