



stoba Customized Machinery at LASYS from 21st to 23rd June 2022 in Stuttgart: stoba adds laser processing with forward-looking AI- based quality inspection

Memmingen, May, 31st, 2022. At booth 4B42 in hall 4, stoba Customized Machinery will be presenting the latest developments and technologies in laser micro and macro processing. New in the portfolio of the Memmingen-based laser specialist, as the perfect complement for high-quality laser machined parts, is the fully automatic inspection system with AI, InspectorONE. This makes customer processes even more efficient and sustainable.

The focus of stoba Customized Machinery at LASYS is its expertise in laser micro and macro machining technology for automotive, mechanical and plant engineering as well as medical technology. The FocusONE laser micromachining system with ultra-short pulse lasers is specially designed for high-precision manufacturing for laser drilling, cutting and structuring of 2D and 3D components. The system uniquely combines innovative technologies for high-precision manufacturing solutions on demand. Demand-oriented automation solutions have been implemented for 24/7 series production.

The latest highlight from stoba Customized Machinery's technology spectrum is the new fully automatic inspection system with artificial intelligence. The InspectorONE is a self-learning machine for the visual inspection of components and products of all kinds. As a modular inspection system, the InspectorONE is thus the ideal complement for the production of high-quality laser machined parts and many other industrial products. Whether as a stand-alone machine, fully automated or integrated into a production line, the InspectorONE impresses with its flexibility and diversity. This is underlined by the wide range of precise inspection systems such as 2D+3D cameras, measuring microscopes, profilometers, eddy current tests and tactile measurements.

"For years, we have been offering our customers various machine solutions for laser machining processes for different materials and areas of application. We specialise in responding to the individual needs of customers and always offer the right solution from a modular system that meets their high quality requirements. Therefore, the InspectorONE ideally complements laser technology in material processing and offers absolute process reliability in quality control," says Michael Berkner, Sales Expert at stoba.

Trade fair visitors will be able to experience the capabilities of stoba Customized Machinery at first hand at stand 4B42 in Hall 4 from 21st to 23rd June 2022 in Stuttgart at LASYS 2022. Interested visitors will receive free trade fair tickets by e-mail from elvira.nusser@stoba-memmingen.de. For personal discussions, it is advisable to make an appointment in advance by emailing sales@stoba-memmingen.de.

About stoba:

stoba is a group of companies with three technology areas: precision engineering, special machine construction and electrical drive, control and energy storage systems. stoba Customized Machinery offers automated laser and testing systems worldwide. In doing so, stoba is at the customer's side from



development, through sales, to service worldwide.

Founded in 1961 in Backnang, Baden-Württemberg, the group of companies is now represented by more than 1,200 employees at seven locations worldwide (Backnang, Memmingen, Weinstadt, Brno, Charleston, Small Dole, Yantai). stoba stands for quality tested over many years, individual customer-oriented solutions and ambitious visionary innovations for the future. In 2020 as well as in 2021 and 2022, the company was awarded the TOP 100 seal for its special innovative strength and above-average innovation successes.

More information: www.stoba.one

Note for journalists:

This and other press information can be found in the Media section of the stoba website at www.stoba.one/media.

Contact person for journalists:

Barbara Hennecke
stoba Holding GmbH & Co. KG
Lange Äcker 8
71522 Backnang
Telefon: +49 151 25514061
barbara.hennecke@stoba.one
www.stoba.one

Hans Kemeny
Deutsche Marketing Consulting
Westring 21
23626 Ratekau
Telefon: +49 162 2144423
hans.kemeny@deutsche-mc.de
www.deutsche-mc.de