



stoba Customized Machinery exhibits at Deburring Expo 2023

## **Precision, efficiency and reproducibility in the $\mu\text{m}$ range: stoba opens up unique opportunities for customers in metalworking**

**Memmingen, Germany, October 6, 2023. stoba Customized Machinery, a machine manufacturer based in Memmingen, Germany, will be demonstrating what its ECM experts are capable of at the DeburringExpo in Karlsruhe, Germany, from October 10 to 12, 2023. The company from the Allgäu region of Germany not only builds systems, but is also a development partner and experienced advisor to its customers.**

DeburringExpo 2023 is an excellent opportunity to learn about ECM technology and its many applications. stoba will be there to offer visitors insights into innovations and developments in this field," explains Dieter Abler, Director Global Key Accounts. stoba will be exhibiting in Hall 1, Stand 505.

The ECM (Electro Chemical Machining) process enables precise and reliable removal of burrs from workpieces for various industries. The process impresses with the reproducible quality of the results. ECM ensures reliable removal of burrs on the workpieces to be machined and prevents secondary burrs on the edges. Electrochemical deburring proves to be extremely effective, especially for applications with internal bore intersections or complex workpiece geometries where targeted and defined material removal is required. With PECM (Precise Electro Chemical Machining) systems from stoba Customized Machinery, high-precision bores can be produced and all required geometries can be represented - without process-related tool wear during deburring. Absolutely contact-free and without thermal or mechanical influences, this process produces workpieces with an imaging accuracy in the lower micrometer range and surface qualities of up to  $0.05\ \mu\text{m}$ .

stoba Customized Machinery accompanies customers through the entire process. From development and design, through manufacturing and assembly, automation, control technology and HMI, to commissioning and subsequent service and support.

Tickets and further information can be obtained from Christin Müller: [christin.mueller@stoba-memmingen.de](mailto:christin.mueller@stoba-memmingen.de).



**About stoba Customized Machinery:**

stoba Customized Machinery in Memmingen is part of the stoba group of companies and the expert for the innovative development of high-precision technology applications and special high-end solutions in mechanical engineering. The company specializes in electrochemical metal machining (P)ECM and laser machining as well as visual inspection by AI. As a practical development partner, stoba Customized Machinery offers its global customers innovative as well as classic solutions - from feasibility testing to series production.

More information: [www.stoba.one/en/customized-machinery](http://www.stoba.one/en/customized-machinery)

**Note for editors:**

This and other press information can be found in the Media section of stoba's website at

[www.stoba.one/en/media](http://www.stoba.one/en/media)

**Contact person for the press**

Barbara Hennecke

stoba Holding GmbH & Co. KG

Lange Äcker 8

71522 Backnang

Phone: +49 151 25514061

[barbara.hennecke@stoba.one](mailto:barbara.hennecke@stoba.one)

[www.stoba.one/en/](http://www.stoba.one/en/)