# Innovations for Tomorrow

Improving production efficiency with smart solutions Makinoʻs International Die & Mould Forum January 24 – 25, 2023



**Promise of Performance** 

## January 24

11:30Registration and lunch13:00Introduction

| 13:00 | Introduction   | Atsushi Kobayashi, Businees Unit Manager, Die & Mould, Makino                             |
|-------|--|---|
| 13:15 | Key note: "Makino – WBA collaboration<br>and the future of digitalization" | Prof. Dr. Boos, WBA Aachen  |
| 13:45 | Customer success story: Grunewald  | Erik Hoppe, Production Manager, Grunewald   |
| 14:15 | Coffee break   |   |
| 14:45 | New technologies from Makino   | Matthias Wilke, Product Manager, Makino   |
| 15:15 | Improving tool efficiency on Makino machines                               | <b>Christian Hämmerle,</b><br>Component Manager, Mould & Die Industry Segments, Walter AG |
| 15:45 | Live demonstrations, discussions with experts                              | Makino application engineers and partners   |
| 18:00 | Evening event – dinner   |   |

### January **25**

| 08:00 | Registration and coffee   |  |
|-------|---|--|
| 08:30 | Getting the highest performance on micromachining tools         | Stephen Rapp, Product Manager, MPK Special Tools                   |
| 09:00 | Electro-chemical machining and milling of microfluid components | Wolfgang Prem, General Manager, PEMTec                             |
| 09:30 | Coffee break  |  |
| 10:00 | Quality control of micromachined surfaces                       | Urban Muraus, Sales Director, Optical 3D measuring, Bruker Alicona |
| 10:30 | Live demonstrations, discussions with experts                   | Makino application engineers and partners                          |
| 12:00 | Wrap-up discussion, questions and closing                       | Atsushi Kobayashi, Businees Unit Manager, Die & Mould, Makino      |
| 12:15 | Lunch, continuation with the Aerospace Forum                    |  |

### **Dear Sir or Madam,**

You are cordially invited to the International Die & Mould Forum at Makino, Kirchheim unter Teck, Germany on January 24–25, 2023.

Experience the trend-setting innovations by Makino and learn about the latest manufacturing trends in the Die & Mould industry.

The forum will feature presentations from industry experts and will be rounded off by practical demonstrations of our machines dedicated to Die & Mould applications.

### We are looking forward to meeting you in Kirchheim!

Yours sincerely,

Atsushi Kobayashi Business Unit Manager Die & Mould Makino GmbH



For more details please contact Cornelia Daferner c.daferner@makino.eu Tel.: +49 (152) 59 54 03 16

### How to find us in Kirchheim unter Teck



#### From highway A8:

Exit the A8 motorway at Kirchheim u. T. West (exit no. 56) and drive towards Kirchheim on the B297 (Nürtinger Straße). Stay on this road, which becomes Hegelstraße, leave the roundabout at the third exit into the road called Kruichling. Makino is at the end of this road on the right-hand side (Kruichling 18).

#### MAKINO Europe GmbH

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### Parking:

We have reserved parking spaces for our Forum visitors in walking distance at White Event Palast, Marie-Curie-Straße 3, 73230 Kirchheim unter Teck.

# Registration



More detailed information will be provided on our registration website.

