



MS soniTOP: 27th – 28th June, 2017



MS soniMAC: 29th June, 2017



Our innovative power for your success!



**ULTRASONIC
TECHNOLOGY
GROUP**



cutting



sealing



welding



cutting & sealing



punching

Welcome to the **MS soniWORLD** and the **MS soniDAYs!**

MS soniWORLD – we think, feel and live ultrasonics!

The ultrasonic world of the MS Ultrasonic Technology Group includes our complete spectrum – products, solutions as well as consultation and service. The MS soniWORLD stands for:

- Internationality – approximately 350 employees at our production locations in Germany, the USA, Brazil and China
- Innovation – 25 years of experience; patented products; independent product development; TOP100 award winner (yearly since 2011)
- Comprehensive portfolio – available from a single source: applications, development and solutions; extensive product range (MS soniCOM components, MS soniSYS systems, MS soniTOP servo presses, MS soniMAC custom machines)

MS soniDAYs – the innovation days of the MS Ultrasonic Technology Group!

Be our guest and find out everything about our ultrasonic solutions which are tailored to your needs: from component optimization to binding processes clear through to individual machine concepts!





The MS soniTOP is the most reliable, most economical and the most comfortable ultrasonic servo press for industry-independent applications on the market.

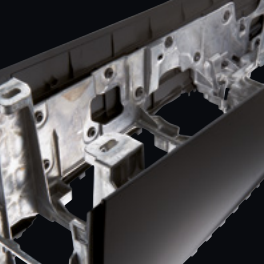


MS soniTOP – Innovative servo presses with servo drives!

MS soniDAYs 2017: Schedule on 27th and 28th June

9:30 - 10:00 am	Welcome and introduction to the MS soniWORLD Speaker: Dipl.-Ing. Andreas Kriegler (CEO of the MS Ultraschall Technologie GmbH)
10:00 - 10:30 am	Process thermography – 100 % quality assurance when performing ultrasonic welding of plastics Speaker: Dipl.-Ing. C. Pommer (SKZ – Das Kunststoff-Zentrum)
10:30 - 11:00 am	Advantages of speed-controlled ultrasonic welding Speaker: Dipl.-Ing. Volker Krell (Head of Research and Development of the MS Ultraschall Technologie GmbH)
11:00 - 11:15 am	Technical center and coffee break
11:15 - 11:45 am	Quality improvement through MS soniTOP with servo drive in contrast to pneumatic drives – an experience-based report Speaker: Rainer Christel (Managing Director of the Kunststoff Christel GmbH & Co. KG)
12:00 - 1:00 pm	Technical innovations you can touch
1:00 - 2:00 pm	Lunch and exchange of opinions
2:00 - 2:30 pm	Summary and perspectives

Don't miss out on the change from the steam engine (pneumatic drive) to the new and innovative E-drive (precise servo technology)! Register now with the supplied form and by doing so, ensure your competitive advantage!



Our soniMAC custom machine platforms are standardized. Your individual production systems are created with these standardized machine platforms and extended with your specific applications.



MS soniMAC – Ready-to-use custom machines for more flexibility in your production!

MS soniDAYs 2017: Schedule on 29th June

- 9:30 - 10:00 am** **Welcome and introduction to the MS soniWORLD**
Speaker: Dipl.-Ing. Andreas Kriegler (CEO of the MS Ultraschall Technologie GmbH)
- 10:00 - 10:30 am** **Mass-production-appropriate process chains for producing thermo-plastic fiber composites from UD tapes**
Speaker: M.Sc. Michael Kropka (Research staff/team fiber composites at NMB – Neue Materialien Bayreuth GmbH)
- 10:30 - 11:00 am** **Part design that is appropriate for ultrasonic welding**
Speaker: Kristian Fleming (KKF Engineering)
- 11:00 - 11:15 am** **Technical center and coffee break**
- 11:15 - 11:45 am** **Ultrasonic through the course of time – an application report**
Speaker: Holger Holzwarth Engineering (Expert for thermosplastic welding at Faurecia)
- 11:45 am - 12:15 pm** **Introduction of highly flexible machine concepts from MS**
Speaker: Dipl.-Ing. Volker Krell (Head of Research and Development of the MS Ultraschall Technologie GmbH)
- 12:15 - 1:15 pm** **Technical innovations you can touch**
- 1:15 - 2:15 pm** **Lunch and exchange of opinions**
- 2:15 - 2:45 pm** **Summary and perspectives**

Our custom machines provide you with flexible, modular and efficient automotive solutions. Register now with the supplied form and prepare yourself for the future of ultrasonic welding!

Components, systems and machines –
we think, feel and live ultrasonics.

MS Ultraschall Technologie GmbH | Karlstraße 8-20 | 78549 Spaichingen, Germany | Fon: +49 7424 701-0 | Fax: -135

