



40th Motek

International trade fair
for automation in production and assembly

 04.-07. October 2022

 Stuttgart



15th Bondexpo

International trade fair
for bonding technology



**innovation in
automation**

Visitor Information

NEW! With the following outstanding specials!

- Software in assembly with showcases in the Arena of Integration
- 3D printing area - Motek startup area



JAHRE YEARS
#celebrateMotek



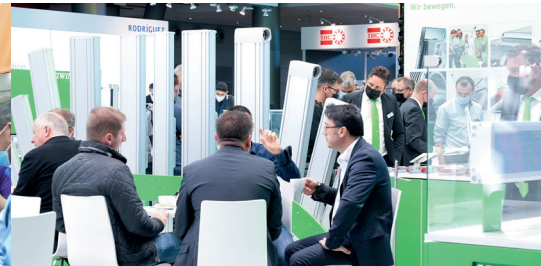
Welcome to Motek/Bondexpo 2022 - the Industry Highlight Taking Place this Fall

In the fall of 2022, the industry meeting place at Motek/Bondexpo in Stuttgart will bring together suppliers and users of industrial production and assembly automation, as well as bonding technology. Special importance will be placed on the far-reaching issue of sustainability this year. Modern, highly automated factories with intelligent components and controllers, as well as networked, self-learning processes, must be aligned to the principles of sustainability to an ever greater extent – environmentally and socially compatible economic growth is the goal. As a result, **digitalisation** and **automation** of industrial manufacturing processes are becoming even more important in order to further increase the efficiency, environmental friendliness and economy of production operations. Motek/Bondexpo is recognised as an important platform for making it possible to implement **new developments** and **approaches to solutions** in a user-friendly way, and for meeting current and future challenges. As the leading trade fair for automation in production and assembly, as well

as joining technology, the time-tested trade fair duo will present a complete, practice-oriented variety of components and systems for automated production once again in 2022.

With tremendous enthusiasm and **outstanding expertise**, the exhibitors are eager to present their forward-looking trade fair highlights dealing with production automation in action – live and in person. These include digitalised components for handling, assembling and conveying parts, as well as networked processes supported by artificial intelligence applications in production. Decision-makers from sales and design engineering will be on hand to work out best possible solutions for investments in the future.

Motek/Bondexpo will also focus on the conservation of resources and efficiency in 2022. Be inspired by the **extraordinary range of issues** and the world-class technological know-how covered by the trade fair duo.



Trade Fair Opening Hours

Tuesday the 4th through Friday the 7th of October, 2022

Tuesday through Thursday: 9 a.m. to 5 p.m.

Friday: 9 a.m. to 4 p.m.

Motek Nomenclature (short survey)

- Assembly systems and basic systems
- Handling technology
- Process technology for joining, machining, inspection and identification
- Components for special machine manufacturing
- Software and services

 [Download Nomenclature](#)

 **Be smart. Be part!**



Reasons for Experiencing **#Motek2022 Live!**

- 1** At Motek/Bondexpo, you'll experience the latest solutions for the complex requirements of competitive industrial manufacturing – live, on-site.
- 2** As soon as you arrive at the exhibition centre, you'll enter into a direct technical exchange with a highly specialised expert community.
- 3** Individual solutions for various production setups with efficient, cutting-edge technologies will be presented and explained to you in the modern, bright exhibition halls.
- 4** The unique complexity of possible solutions and the comprehensive overview of variants, which can only be found at specialised trade fairs, provide you with reliable support for your investment plans.
- 5** You'll experience technical innovations and digital trends with all of your senses, from which your business will undoubtedly gain new ideas and impetus.
- 6** There's no substitute for a personal, face-to-face exchange at the trade fair, because good business with capital goods is a matter of trust.
- 7** The open and routined atmosphere at Motek/Bondexpo promotes intensive dialogue at the trade fair booths, which are ideally suited to this end.
- 8** Valuable, long-lasting business relationships always evolve at the event.
- 9** And thus exhibitors, expert visitors, media representatives, associates and colleagues are especially looking forward to this year's Motek/Bondexpo at the heart of Germany's machinery and equipment manufacturing sector.
- 10** A detailed hygiene and safety concept will ensure that the trade fair can be held safely.



JAHRE YEARS
#celebrateMotek

 **Looking forward to the Motek? Check out the video!**



ARENA OF INTEGRATION

The Arena of Integration (Aoi) will be at the heart of the Software for Assembly exhibition area at Motek 2022. Based on the intermeshing of software and assembly technology in motion, business processes mapped by software are rendered vividly visible and tangible by means of exhibits. The Aoi provides ideas and solutions – and inspires expert visitors for the implementation of digitalisation at their own companies.

Digitalisation solutions for functional business processes in assembly will be presented covering sales, parts production, assembly and service. These solutions also do justice to demands for product lifecycle management (PLM). A further focal point is the presentation of open interface architectures such as OPC UA. Visit the Aoi at its central location in hall 1.



Optimum interaction amongst all of their systems makes it possible for manufacturing companies to advance into new dimensions in terms of efficiency, sustainability, safety and supply chain reliability. Rainer Bachert, Project Manager

Software in Assembly

Modern production planning is now being handled by software. Production, assembly and parts conveyance are supported by visualisation and simulation. Find out first-hand how software and assembly technology are networked, and learn about the key role played by this networking function in the digitalisation of manufacturing and assembly. Visit the prominently located “Software in Assembly” exhibition area in hall 1. The exhibits illustrate interaction between software and hardware. The spectrum covers everything from software solutions for sales (CPQ, CRM, PIM), design engineering (CAD, ECAD, PDM), assembly (PPC, MES) and service, right on up to software for complete product lifecycle management.



3D Printing Area

3D printing has already penetrated numerous production processes. In particular industry sectors which produce small series or special components benefit from this technology. Amongst others these include replacement parts, fixtures, retainers and housings. Especially great potential can be found in the field of medical technology. Above all with regard to setup time, 3D printing offers enormous advantages. Individually adapted components can be produced very quickly. The special area for 3D printing will be integrated into the digitalisation cluster in hall 1. Suppliers of 3D printers for industrial use, material suppliers for 3D printing and job shops for 3D printed parts and assemblies will present their solutions and services here to the expert audience at Motek/Bondexpo.



Startup Area

Innumerable noteworthy startup companies have established themselves in recent years who are planning to revolutionise future production and assembly automation with their innovative, forward-looking solutions. As a longstanding trade fair with a proven tradition, Motek/Bondexpo explicitly wants to support emerging companies and provides startups with a prominent platform at the industry meeting place in the middle of Europe's leading technology region. The decision-makers amongst the expert visitors will benefit from innovative automation concepts and will be able to enter into a personal dialogue with young entrepreneurs.



Start-ups are very innovative in mechanical and plant engineering. The Start-up Area at Motek/Bondexpo is the ideal place for talents to exchange ideas with users. **Rainer Bachert, Project Manager**

Integrated Joining and Bonding Technology

The Bondexpo international trade fair for bonding technologies will exhibit stand-alone and system solutions for joining and fastening components and modules in pre-assembly and final assembly. The **complementary exhibition** is fully integrated into the event concept and focuses on industrial joining and bonding technologies, which have become an indispensable tool for many


industrial sectors and commercial trades. And they're gaining significance steadily because in comparison with alternative technologies, bonded products can improve both energy and material efficiency. Expert visitors will be provided with practical, up-to-date information on materials, cost-effectiveness, quality, reliability and production efficiency.

 **Bondexpo**  **LinkedIn**



smart
solutions
of bonding
technology

 **Looking forward to the Bondexpo? Check out the video!**

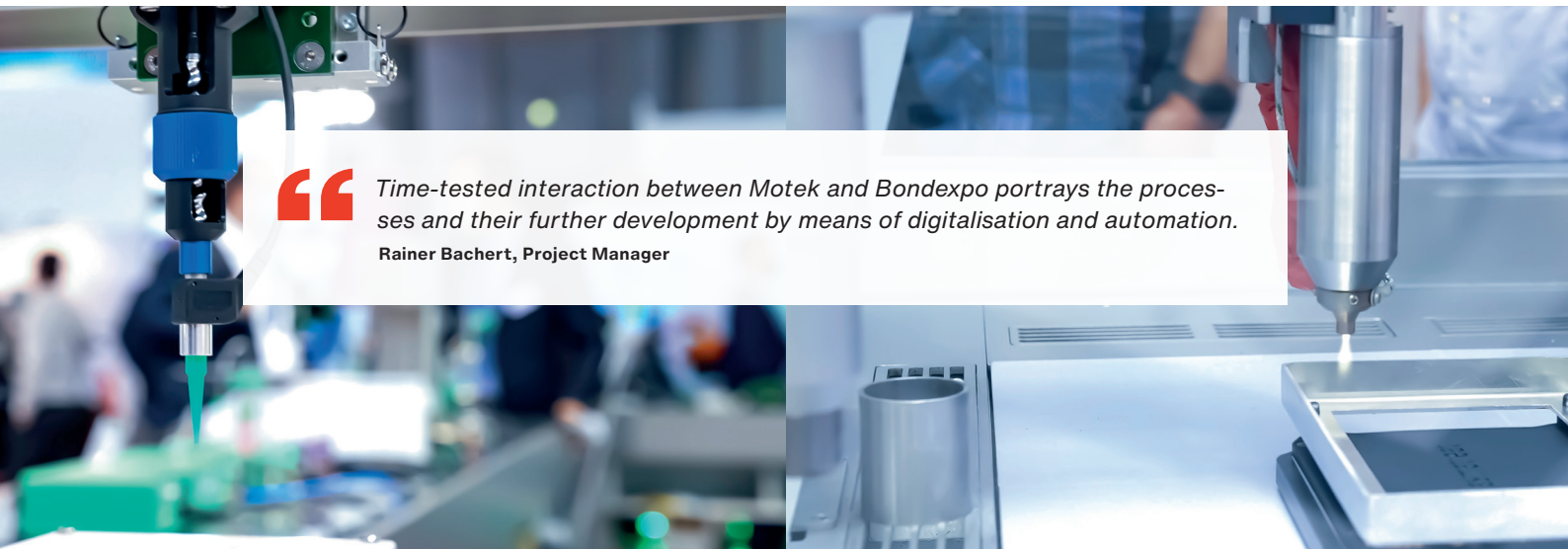
 Products for a sustainable circular economy must be durable, repairable, energy-saving and recyclable. Lightweight designs with smart materials, which can often only be bonded, play a significant role in this regard. In particular in the transport sector and for electric vehicles, as well

as where wind power turbines and photovoltaic systems are involved, lightweight materials save large amounts of energy. Bonding is thus a **#futuretechnology**. Accessible to you in hall 5 at Bondexpo!



Time-tested interaction between Motek and Bondexpo portrays the processes and their further development by means of digitalisation and automation.

Rainer Bachert, Project Manager



Tickets & Travel Connections

Compact presentation, minimal legwork, clear-cut visitor orientation – efficiency is the leitmotiv for modern industrial production, as well as for your personal trade fair visit. The central location of the trade fair venue in Stuttgart and its excellent accessibility offer ideal prospects for your visit to the event. The linear exhibition hall layout supports you in finding the desired solution in an economical, time-saving fashion.

Venue

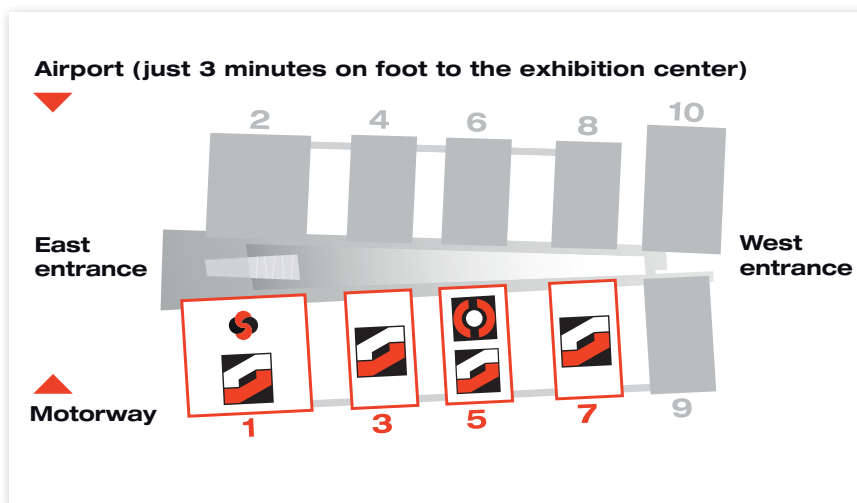
Landesmesse Stuttgart, Messepiazza 1, D - 70629 Stuttgart

Admission Prices

Day pass: €30 Discount day pass: €22

Numerous exhibitors cordially invite you to request **ticket codes in the showrooms** which can be found in the exhibitor list! This is the ideal way for exhibitors and expert visitors to start a dialogue each other.

To the Exhibitor List



Hall Overview

- Hall 1** Digitalisation, components and Arena of Integration
- Hall 3** Basic systems, joining processes
- Hall 5** Assembly systems, joining processes and Bondexpo
- Hall 7** Industrial robots, manipulators



Travelling to Motek/Bondexpo at the High-Tech Venue in Stuttgart - at the Heart of Europe

You'll have your finger on the pulse of assembly automation at Motek/Bondexpo. At the leading centre of German machinery and equipment manufacturing with more industrial jobs than anywhere else in the country, you'll meet up with major industry players on their home turf – on the trade fair advisory board and, of course, as exhibitors in the exhibition halls.

The exhibition centre's unique location in direct proximity to Stuttgart International Airport is your guarantee for a successful and efficient trade fair visit.

Travel to the Stuttgart Exhibition Centre

Hotel Reservations / Accommodation

Stuttgarter Marketing GmbH ☎ 49 (0) 711 2228-100 🌐 www.stuttgart-tourist.de/en





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Genuine Added Value - the Trade Fair Newsletter

With free newsletters from trade fair promoters P. E. Schall. At event-specific intervals, we inform you with news concerning exhibitors, the trade fair programme, special shows and much more. Always well-balanced and to the point.



[To the News Service](#)

Virtual Trade Fair 24/7

Up-to-date product news, exclusive trade fair highlights and innovative, sustainable solutions offered by the exhibitors are available to the interested expert community 24/7 at Motek/Bondexpo-Virtual. The extensive exhibitor showrooms with stylish dashboard look and the keyword search ensure easy handling as well as **quick, well-structured search results**. Take advantage of the virtual platform for #Motek2022 and #Bondexpo2022 in order to prepare yourself ideally for the live event



[Motek-Virtual](#)



[Bondexpo-Virtual](#)



Schall Trade Fairs' Success Concept

Schall makes **trade fairs for markets** – significant, internationally established trade fairs which have been around for many decades. And thus P. E. Schall GmbH & Co. KG has been Germany's most successful private trade fair promoter for decades in the field of technical trade fairs and technically oriented public exhibitions.

With **experience, efficiency and reliability**, Schall trade fair promoters bring users and suppliers together from international manufacturing industries in order to experience cutting-edge technologies with all of their senses, generate turnover, penetrate new fields of business and score in global competition.

“ Meeting on an equal footing, discussing new technologies with experts, maintaining valuable, long-lasting contacts, experiencing **issue-specific diversity in a concise manner**, gathering ideas and inspiration for new projects, conserving resources, increasing efficiency and promoting value creation – Schall trade fairs offer all of this and more. We're very much looking forward to getting back on track now with our well-established, highly significant trade fairs – because **#bestbusinesswithpleasure** is our burning passion. Bettina Schall, Managing Director



Schall has successfully developed business platforms with their internationally recognised trade fairs for quality assurance (Control), optical technologies, components and systems (Optatec), stamping technology (Stanztec), automation in production and assembly (Motek), bonding technology (Bondexpo), plastics processing (Fakuma), sheet metal

working (Blechexpo) and joining technology (Schweisstec). This has given rise to entirely new markets in various sectors, whose protagonists are distinguished by tremendous innovative strength, comprehensive systems competence and practical application solutions.

Blechexpo



Bondexpo



Control



Fakuma



Motek



Optatec



Schweisstec



Stanztec



#bestbusinesswithpleasure

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