

16th Blechexpo

International trade fair
for sheet metal working

 **07.-10. November 2023**

 **Stuttgart**



9th Schweisstec

International trade fair
for joining technology

best part

of the

best

Visitor Information

With the following outstanding specials!

 Innovations Award „best-Award 2023“  Steel Convent 2023

 futureSTEEL  Blechexpo Exhibitor Forum  Startup-Area

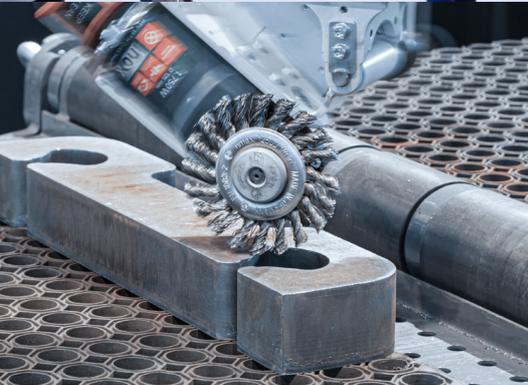


/// Welcome to Blechexpo/Schweisstec 2023 - Live!

The specialised expert audience will meet at the industry's most important trade fair, namely Blechexpo/Schweisstec 2023, in order to stay up to date and draw inspiration from efficient, cutting-edge process technologies in sheet metal working and joining applications. **Digitalisation, automation and process efficiency** within the context of a rapidly changing production landscape are driving further development in the sheet metal working industry. The range of topics covered by Blechexpo/Schweisstec includes efficient process technologies for modern laser technology, fully automated robotic sheet metal processing machines, precision tools and systems for punching, bending, braking and forming, as well as innovative micro-waterjet cutting technologies.

The shortage of qualified personnel in production continues to drive automation across the board, for example in materials handling and machine operation. Planning, implementation and analysis of production processes are becoming more efficient thanks to advancing integration of production data. Blechexpo/Schweisstec is a proven, traditional platform for standalone and system solutions covering **complete process chains on a world-class level**. Practical trade fair demonstrations with transparent processes provide customers with optimum support for making decisions with regard to upcoming investment projects.

 [More information](#)



Trade Fair Opening Hours

Tuesday the 7th to Friday the 10th of November, 2023

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

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

/// Blechexpo/Schweisstec Nomenclature (short survey)

- Sheet metal processing machines
- Cutting and forming technology
- Pipe and profile processing
- Joining and fastening solutions
- Semi-finished sheet metal, pipe and profile products

 [Download Nomenclature](#)

Joining and Fastening: Welcome to Schweisstec 2023!

Do your special manufacturing tasks necessitate **individual production layouts** in the field of joining and fastening technology? If so, we'd like to welcome you to Schweisstec 2023! In hall 7 you'll encounter the most up-to-date solutions from suppliers and experts specialised in precisely this field of technology.

 [More information](#)

The Schweisstec international trade fair for joining technology will showcase the current range of welding equipment and systems for **manual and automated applications**, as well as peripherals and a comprehensive range of accessories. Attention is focused on the practical aspects of economic processing of various materials – including hybrid materials, compounds and thermoplastics to an ever-greater extent in addition to metals as well. Processing has long since shifted its emphasis to the efficient use of energy and resources.



Digitalisation and connectivity are profoundly changing production processes, and this applies to joining technologies as well. At Schweisstec, we present best practices in digital transformation directly at the heart of the German machinery manufacturing industry. Georg Knauer, Projekt Manager

 **Be part of the best!**

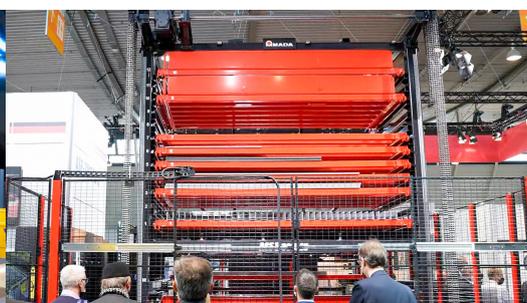


Reasons for Experiencing #Blechexpo2023 Live

- 1** At Blechexpo/Schweisstec, you'll experience the latest solutions for the complex requirements of competitive sheet metal processing – 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 best business with capital goods is a matter of trust.
- 7** The open and motivating atmosphere at Blechexpo/Schweisstec promotes intensive dialogue at the extensively equipped 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 Blechexpo/Schweisstec at the heart of Germany's machinery and equipment manufacturing sector.
- 10** The winners of the "best-Award 2023" – Innovation Award at Blechexpo/Schweisstec – will be chosen live on the first day of the trade fair in the five theme categories of the international trade fair.



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





“best-Award 2023” - Innovation Award at Blechexpo/Schweisstec

You are cordially invited:

 **07. November 2023**  **Start 17:00 pm**  **Hall 9**

- Find out from expert sources which developments and trends are driving the industry forward and familiarise yourself with the latest innovations in the field of sheet metal working in the five award categories.
- Bring inspiration back home from the award ceremony for your professional career and your company! The award-winning innovations generate new ideas and provide new approaches to projects and processes.
- Enjoy the festive atmosphere of the award ceremony. Join the innovators in celebrating the industry's successes and take advantage of networking opportunities with industry experts, colleagues and potential business partners.

Incidentally, on the second day of the trade fair (8 November 2023) the winners will present their award-winning innovations at the exhibitor forum.



“best-Award 2023” - Innovation Award at Blechexpo/Schweisstec

Award Facts and Background Story

Together with trade journals Blechnet and MM Maschinenmarkt, Schall trade fair promoters will present the sixth innovation award at this year's Blechexpo/Schweisstec. The “best-Award 2023” brand was introduced this year for to this end, which incorporates the trade fair slogan "Be Part of the Best", which in turn is based on the initials of the trade fair duo's logo: **Blechexpo/Schweisstec**.

The award criteria adopted by the experts remain constant: Each submitted innovation must be an entirely new

development, or a further development or improvement that differs substantially from the previous state of the art. Each innovation must be exhibited at the trade fair and may not be a prototype. The following criteria are taken into consideration in the jury's evaluation:

- Degree of innovation
- Added value for the user
- Unique selling point of the respective solution
- Economic efficiency

An Outstanding Expert Jury and Five Technical Categories

A key benefit of the “best Award 2023” is the fact that all submissions are individually reviewed and evaluated by an outstanding expert jury from industry, associations, research institutes and the trade press. The declared objective of Schall trade fair promoters and the technical

experts is to ceremoniously honour the best innovations in the sheet metal working industry. The five best-Award categories reflect the thematic layout of the nine exhibition halls:

-  **Sheet metal, pipe and profile processing**
-  **Stamping technology**
-  **Cutting, joining and fastening technology**
-  **Pressing, forming and shaping technology**
-  **Steel, metal service and surface technology**

The “best-Award 2023” Trophy - Made in Baden-Württemberg, Germany

The innovation award for Blechexpo/Schweisstec 2023 was produced directly in the heart of Baden-Württemberg and stands for precision, technological competence and value-creating entrepreneurship. After all, Baden-Württemberg doesn't just provide an outstanding venue for Blechexpo/Schweisstec, it's also a centre for excellence and innovation in the industry sector. The trophy is made in Germany for the international world of sheet metal working!



Innovation Award at
Blechexpo/Schweisstec

Presented by Schall and Associated Media Partners



blechnet

STEEL CONVENT 2023 - Challenges on the steel markets

In times of climate protection, new, energy- and climate-friendly paths for steel production are being researched worldwide or have already been successfully taken. The “green transformation” of industry has been pursued with great vigour for some time.

Decarbonization is on everyone's lips, and green hydrogen is supposed to help make steel production lower in emissions. It is only logical that this not only protects the climate and the environment, but also enormously increases costs along the steel process chain. The situation is further aggravated by the ongoing conflict in Ukraine, which is further exacerbating the situation on the steel markets. Renowned speakers from leading international companies will speak about this complex of topics and discuss them with visitors to the Convention.

Free registration **until 15 October 2023** with full name and phone number to this email: hgd@stahl-kommunikation.de

CONGRESS FUTURESTEEL - Green Steel, shaping the industry of tomorrow

The event will focus on the future of the steel industry and the issue of green steel. The congress features world-class speakers and is targeted directly at the steel industry: steel producers, steel distributors and SSCs, as well as the steel processing sector, all of whom are facing enormous changes. These highlights from the main congress agenda have already been finalised:

- Where does the European steel industry stand today as compared to the rest of the world and where is it headed?
- How we will shape future industry with green steel
- How will current energy price trends impact the steel industry?
- How modern automation can support decarbonisation of the process industry
- Which role is digitalisation playing in the field of metalworking (practical example)?
- Which challenges are steel distributors facing?
- Which new solutions are available in terms of products, services and software?

Secure your congress ticket now, including trade fair ticket!

 **07. November 2023**

 **Start 12:00 pm**

 **Hall 10, Congress West**

 **Programme & Speakers**



Stahl • Kommunikation

 **08. November 2023**

 **10:00-16:30 pm**

 **Hall 10, Congress West**

 **Programme & Speakers**

 **Ticket Shop**

future
STEEL
CONGRESS BY MARKETSTEEL



Blechexpo Specials

Exhibitor Forum

World-class speakers from the exhibiting companies will hold presentations on all trade fair days at various forums aligned to the thematic structure of the exhibition halls for the first time at Blechexpo/Schweisstec 2023. Expert visitors profit from the following benefits:

- **Up-to-date technical knowledge:** The presentations at the exhibitor forum provide expert visitors with the opportunity of gathering information on the latest developments and trends in their respective industries. The speakers are experts in their fields and are eager to share their knowledge, experience and know-how.
- **Networking opportunities:** Presentations at the exhibitor forum often attract a special audience of professionals from various companies and organisations. This provides expert visitors with the opportunity of establishing contacts, exchanging ideas with colleagues and meeting potential business partners. This type of interaction with other expert visitors is the ideal complement to a trade fair visit.
- **Practical applications:** Many presentations at the exhibitor forum focus on the practical application of various technologies. Expert visitors can benefit from case studies, best practices and practical tips that will help them make successful use of these technologies in their own working environments.
- **Inspiration and innovation:** Presentations at the exhibitor forum are inspiring and open up new perspectives. Expert visitors can learn from the experience and achievements of other companies and professionals, gather innovative ideas and expand their own modes of thinking.



Expert visitors can attend these specialised forums free of charge:

Stamping Forum

For stamping, pressing and forming outside of hall 4 (1FO-01)

Schweisstec Forum

For joining technologies in hall 7 (7515)

BEST Forum

Sheet metal working & best Award in hall 9 (9315)

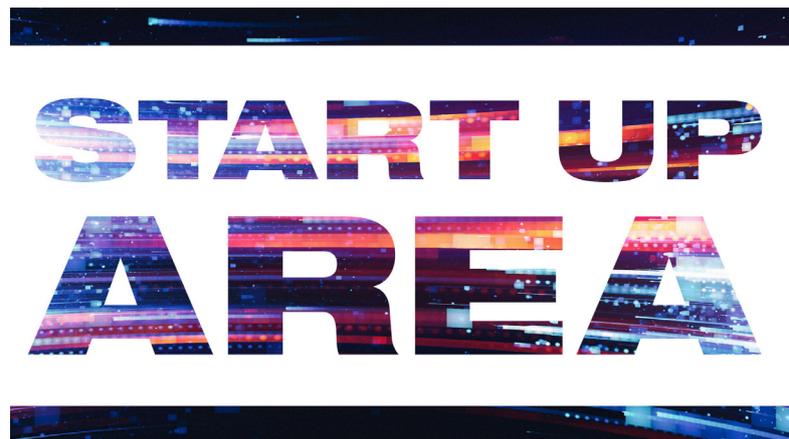
Steel Forum

Steel Processing Services in Congress WEST

 **To the Trade Fair Programme of Blechexpo/Schweisstec 2023**

Start-up Area

Innumerable noteworthy start-up 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, Blechexpo/Schweisstec explicitly wants to support emerging companies and provides start-ups with a prominent platform at the industry meeting place in the middle of Europe's leading technology region. The decisionmakers amongst the expert visitors will benefit from innovative automation concepts and will be able to enter into a personal dialogue with young entrepreneurs. Visit the start-up area in hall 9.



Tickets & Travel Connections

World-class cutting-edge technologies in the fields of sheet metal processing, metalworking and joining technology will be presented live at Blechexpo/Schweisstec 2023 in a highly competent, concise and comprehensive manner. Trade fair participants will experience an exceptionally inspiring sense of community in an atmosphere of extraordinary, specialised know-how. A highly informative day at the event awaits you – be part of the best.

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

- Halle 1, 3, 5 und 9** Sheet metal, pipe and profile processing
- Halle 4 und 6** Stamping technology
- Halle 7** Joining and fastening technology
- Halle 8** Pressing, forming and shaping technology
- Halle 10** Steel, metal service and surface technology

Download Hall Plans

Travelling to Blechexpo/Schweisstec at the High-Tech Venue in Stuttgart - at the Heart of Europe

At the hub of 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 venue's location which is unique throughout Europe – directly adjacent to Stuttgart International Airport –

saves precious time and ensures an efficient trade fair visit. Detailed information concerning the traffic infrastructure and complete parking information is available here:

Travel to the Stuttgart Exhibition Centre

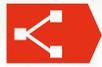
Hotel Reservations / Accommodation

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](#)

Das kompakte und kosteneffiziente
Laserschweißsystem für kleine Baugruppen
The compact and cost-efficient laser welding
system for small assemblies

.World Premiere

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.

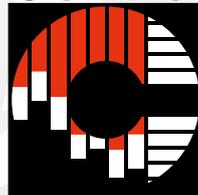
Blechexpo



Bondexpo



Control



Fakuma



Motek



Optatec



Schweisstec



Stanztec



#bestbusinesswithpleasure

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