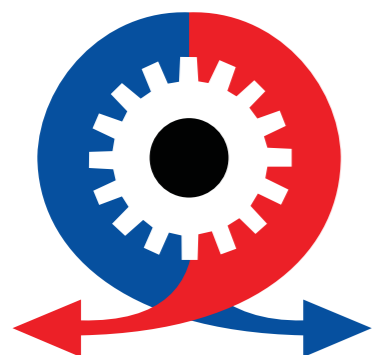
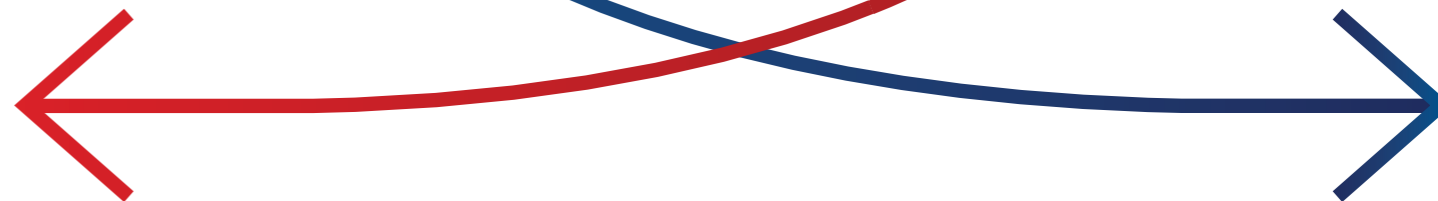
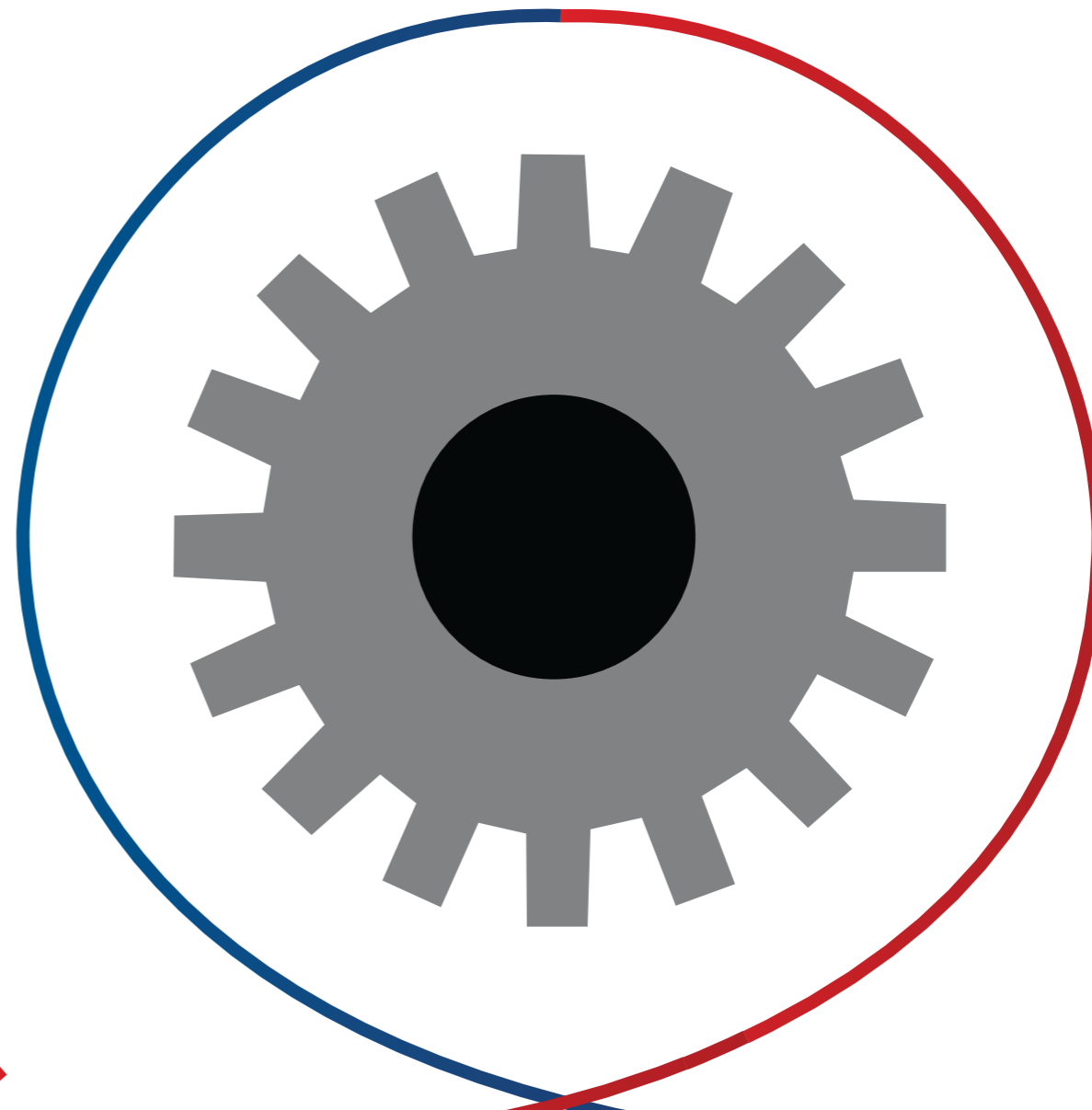


FINAL REPORT

10–13 OCTOBER 2023
BRNO, CZECH REPUBLIC

www.msvbrno.cz



64TH
INTERNATIONAL
ENGINEERING
FAIR

DIGITAL
FACTORY



B | R | N | O



MSV 2023 – SUMMARY

1,312

COMPANIES



50%

FOREIGN
EXHIBITORS



59,616

VISITORS



43

COUNTRIES



51

EVENTS



185

JOURNALISTS



312

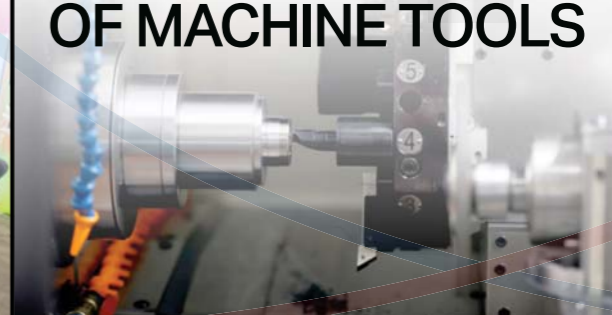
COMPANIES
IN THE FIELD
OF DIGITALISATION



DIGITAL
FACTORY

326

COMPANIES
IN THE FIELD
OF MACHINE TOOLS



Digital Factory 2.0

Fourth year of the successful exposition presenting the latest services and products in the field of digitalization. The main theme was intelligent digitalization in various forms.

- 5G networks, digital twins, artificial intelligence, 3D printing in industry, financing, cybersecurity
- 40 companies participated in the project
- the project also included expositions of the Confederation of Industry of the Czech Republic and the Electrical and Electronic Association of the Czech Republic
- 65 interviews at the DIGI stage
- programme on two stages for the first time



Golden Partner:



Organizer of the DIGI Stage:



MSV 2023



Czech National Exposition

- a joint exposition of 12 state institutions in Hall P
- the supporting programme focused on topics such as pro-export opportunities, digitalisation, circular economy or hydrogen technology
- Meeting Point CzechTrade 2023 - meeting of entrepreneurs with directors of foreign CzechTrade offices
- Seminar on expansion into the US market and B2G consultation with representatives of American states

Official foreign displays



Austria



China



France



Hungary



India



Moldova



Poland



Slovakia



Ukraine



Uzbekistan



TAITRA – TAIPEI



SIDELINE EVENTS

Main topics of the supporting programme: export opportunities, digitalization, power engineering, additive production, and cyber security

- Assembly of the Confederation of Industry of the Czech Republic
- Forum of Additive Manufacturing
- Contact-Contract
- Kaletech Packaging Live – a packaging line in practical demo
- Swiss Business Breakfast
- Cyber security in industry
- MSV guided tours
- IndusTRY: Try It with Industry – a programme for schools

Contact Ukraine

- a new platform for Czech companies to offer technology and participate in the reconstruction of Ukraine
- supporting events prepared by the Ministry of Industry and Trade of the Czech Republic in cooperation with the Ministry of Foreign Affairs, the Confederation of Industry of the Czech Republic and the Czech Chamber of Commerce



Hall of Autonomous Transportation

- hall Y became a hub for autonomous transportation
- visitors to MSV had an opportunity to experience a ride in an autonomous bus from Aurrigo
- an autonomous Last Mile Delivery robot by BringAuto also moved around the Exhibition Centre

Autonomous transport of the future was represented at the Brno Exhibition Centre thanks the LivingLAPT project, which aims to provide sustainable autonomous transport in various European cities and also a safe and economical transportation without the need for drivers on board. This project is supported by EIT Urban Mobility, an initiative of the European Institute of Innovation and Technology (EIT), a body of the European Union. EIT Urban Mobility aims to accelerate positive changes in order to make urban space more liveable. Companies Aurrigo and BringAuto, as well as the research organisation PowerHUB collaborated at the implementation of the Autonomy Pavilion and autonomous vehicle rides at the Brno Exhibition Centre.



QUOTES ABOUT THE FAIR



Petr Fiala, Prime Minister of the Czech Republic

I am glad that MSV is an opportunity for me to meet with representatives of Czech companies, and a chance to directly acquaint myself with how they are performing. MSV is, without a doubt, the display window of Czech industry, and is also clear evidence that the Czech Republic has world-class technologies and products to offer.



Miloš Vystrčil, President of the Senate of the Czech Republic

I am happy to see the engineering fair growing. If MSV is growing, so is Czechia.



Jozef Síkela, Minister of Industry and Trade

It is great to see the situation in the exhibition industry improving, as shown by the last two MSV seasons. Companies and the expert public have shown ever greater interest in the fair because they know that nothing can substitute for in-person contact. I can confirm as much from my own years of experience in the business.



Jan Rafaj, President of the Confederation of Industry of the Czech Republic

Although the engineering fair showcases plenty of amazing robots, these can never replace the social relationships, contact, and business that we as people can develop. When good business is done, lasting friendships are formed.

Zdeněk Zajíček, President of the Czech Chamber of Commerce

It is said that the Czech Republic is the heart of Europe. Similarly, one could say that Brno is the heart of exhibitions and trade fairs. I thank the organisers for preparing the engineering fair in such a way. Technological transformation can be seen at every step.

H. E. Hemant H. Kotalwar, Ambassador of India to the Czech Republic

I see the MSV International Engineering Fair as a prestigious event. The Czech Republic is a major industrial country and an important trading partner, and Indian companies have great interest in taking part in the fair.



Exhibitors' View

Czech Institute of Informatics, Robotics and Cybernetics, and National Centre for Industry 4.0, Alena Nováková, Communications Manager

We are glad that our exposition, which coupled together eight brands under the auspices of the National Centre for Industry 4.0 and RICAIP Testbed for Industry 4.0, garnered genuine interest among attendees and motivated them to join forces with us on the path to building successful 21st century businesses. Thanks to long-term collaboration, we are able to offer companies comprehensive solutions and be a reliable partner on the road to digital transformation. Companies appreciated our ability to discuss not only technical solutions for production, but also financing and digital strategies, all in one place. Thanks to augmented and virtual reality, and showcases of 3D printing and robotic applications, attendees were able to better understand today's world of boundless possibilities.



FRONIUS, Jana Romanová, Marketing Specialist

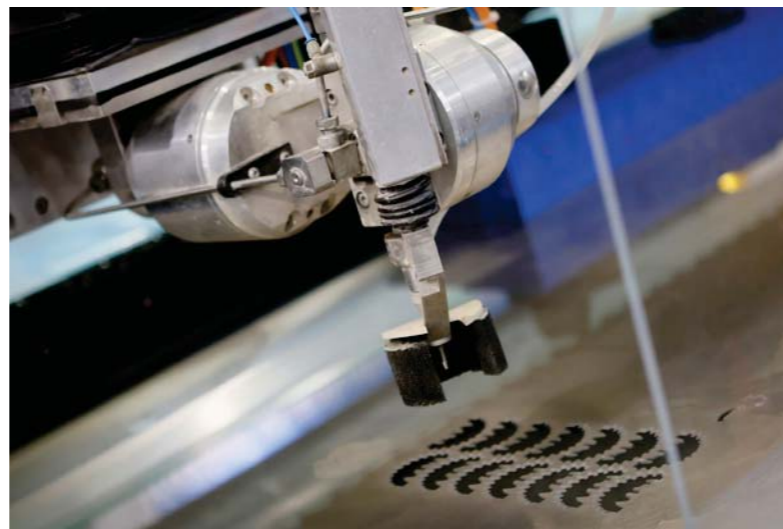
This year's MSV International Engineering Fair met all our expectations. Our stand presented innovations and new products in the field of welding technology.

Galika CZ, Lumír Dufek, Sales Representative

We enjoyed the fair the attendance was outstanding. Our stand was visited by many from the field, who asked relevant questions and wanted to discuss the specifics of our products.

Hikrobot, Hakeem Zhu, Sales Director for Eastern Europe

We exhibit robotic solutions for warehousing at the TRANSPORT and LOGISTICS fair. I am very satisfied with our participation at the fair, both in terms of the quantity and quality of attendees.

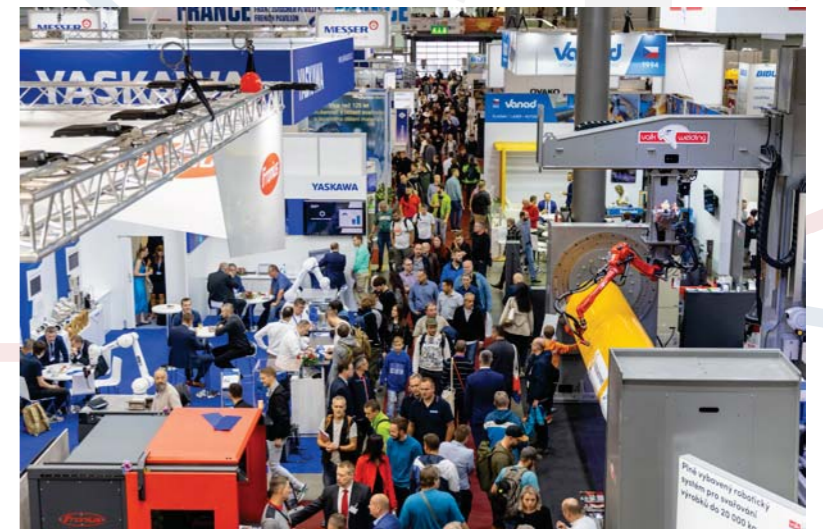


ITS Group, Monika Šimánková, General Manager

This year's MSV surprised me in a good way; the attendees truly came to do business. We also met many who came looking for new partners, which is the highest added value the fair brings. I think this year's fair might be ground-breaking for the organisers as well: high attendance, quality meetings, discussions of current business topics. We are extremely satisfied and other exhibitors I talked with felt the same way.

KASYS, Michaela Schickerová, Marketing Manager

We are very satisfied with our participation in the fair and with this year's attendance. The attendees were more spread out over the course of the fair, the distribution was a lot more even. We have made a lot of contacts and we shall see how that reflects in the demand for our custom systems.



Exhibitors' View

KEYENCE, Federico Bocci, Marketing

Our stand was visited by many people interested in our measuring instruments. Many existing customers attended, but we also made new contacts. I am confident that our participation in the fair will help us grow our brand awareness.

KUBOUŠEK, Vít Hněvkovský, Marketing Director

I can tell that the fair has been on the upswing since Covid, and the attendance rate has increased as well. We met many of our current customers, but our stand was also visited by new ones.

MAQFORT, Kateřina Hůlková, Managing Director

We have seen a high attendance rate at this year's MSV International Engineering Fair; many relevant interested parties, as well as customers who already use our machinery came to see our stand. It is good to see the fair back to where it was before the pandemic; our stand was constantly full.



MCAE Systems, Kristián Vaněk, Marketing Manager

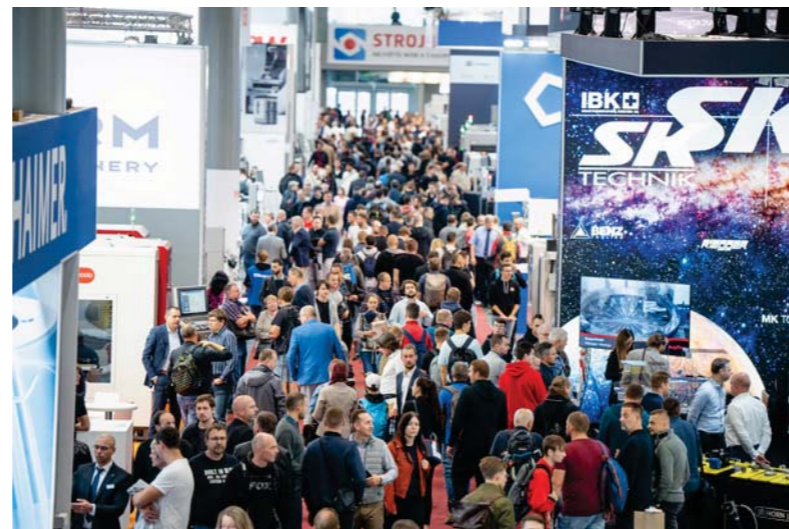
We are satisfied with this year's fair. The attendance rate is definitely better than last year, it has only been increasing since Covid. Many of the people who approached us were potential customers we have not done business with before.

Misan, Ondřej Svoboda, Executive Director

We have been exhibiting here regularly since 1996 and are proponents of the idea that machine tools at trade fairs should be demonstrated in action. This is something that videos, brochures, and online sales simply cannot substitute. We are very happy with this year's fair; it was an opportunity for us to meet new customers that we have not yet been able to approach through any other channels.

Mitutoyo, Vladislav Kuna, Sales Manager

The fair was attended by many people from our field and we made many interesting contacts. We were, of course, also visited by a number of our existing customers as well.



Pfeiffer Vacuum, Radan Salomonovič, Country Manager

We have been exhibiting at MSV in Brno every year since the very first fair, we have not missed a single year. It is an opportunity for us to approach both our existing customers with new products, and to make contact with university students and fresh graduates. Usually we average around 80 customers over the four days, making it time very well spent.

Prima Power Central Europe, František Ringer, Sales Manager

The attendance was great. The real results will, of course, only show later, but the trade fair went smoothly and there was great interest in our machines.

PROFIKA, Jakub Kaufman, Company Representative

We were visited by a lot of people, including customers we had not met before. We hope these visits will grow into new collaborations,



Exhibitors' View

but only time will tell. But the feedback has been primarily positive, so we are happy.

Staubli Systems, Daniel Dančák, Division Director

For us, MSV is the main event of the year. We meet partners here that we might not have had the chance to meet the rest of the year. The main reason for us to participate is, therefore, to meet partners, be they long-standing or new. The latter we try to attract with the products we present, of course. We have already entered several new companies into our internal system who have shown interest in our products, particularly in automation.

TAJMAC-ZPS, Květoslav Hořčica, Project Manager

There has definitely been some interest among customers. People came to see us, asked questions; the first contact, at least, has been made. The fair was most certainly a success for our ReCON platform, the department has

gained new customers, but our machinery has also met with success.

TECNOTRADE OBRÁBĚCÍ STROJE, Lada Šanderová, Marketing Department

The attendance was relatively high. We were, naturally, visited by existing customers, but new ones came as well. Our expectations were certainly met.

Tesort, Vojtěch Šamšula ml., Executive Officer

We always enjoy our time at the fair, which is why we participate repeatedly. Tuesday in particular was a pleasant surprise this year. A lot of people came. After just the four days, we have a mountain of business cards from companies we simply have to visit, and we handed out our fair share as well.

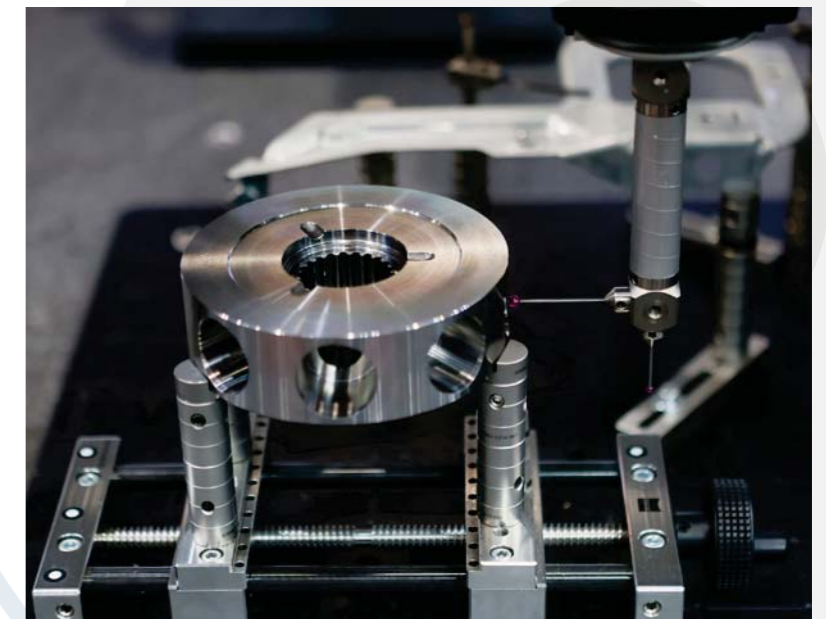
Valk Welding, Jakub Vavrečka, Company Director

We met many of our long-standing customers at the fair but many new ones came as well.

The fair has met our expectations and we look forward to the next one.

Yamazaki Mazak Central Europe, Veronika Kvardová, Marketing Coordinator

This year's trade fair was very nice. The attendance was high. The bulk of the visitors to our stand was made up of our existing customers.



MSV 2023 GOLD MEDALS

Aircraft TL-5000 Sparker

Category: Innovations Demonstrably Created in Contractual Cooperation between Companies and Research Organisations
Producer: TL-ULTRALIGHT, s.r.o.
Exhibitor: Brno University of Technology, Faculty of Mechanical Engineering

Freddy Ecovac CHU (Coolant Health Unit)

Category: Innovation in Production Machinery
Producer: Freddy Products Ltd
Exhibitor: BIKO společnost s ručením omezeným

GW KOMPAKT 10-30-50-100 1F

Category: Innovation in Processing Technology
Producer: Goldman water s.r.o.
Exhibitor: Goldman water s.r.o.

SANEZOO UNITY – Camera system for smart visual inspection

Category: Innovation in Automation Technology and Industry 4.0
Producer: SANEZOO EUROPE s.r.o.
Exhibitor: SANEZOO EUROPE s.r.o.

Micro Screw – miniature ball screw

Category: Innovative Components in Mechanical Engineering
Producer: KSK Precise Motion, a.s.
Exhibitor: KSK Precise Motion, a.s.

Super Piezo Inkjet

Category: Innovation in transport and logistics
Producer: MARKEM-IMAJE
Exhibitor: ONDRÁŠEK INK – JET SYSTEM spol. s r.o.

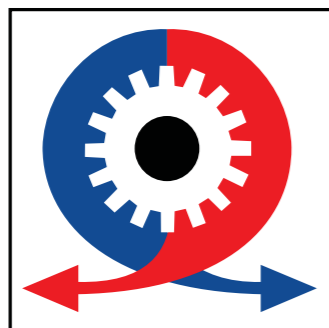
Special Prize of the Committee

Prototype of the control unit for compensation of temperature deformations of a machine using artificial intelligence algorithms

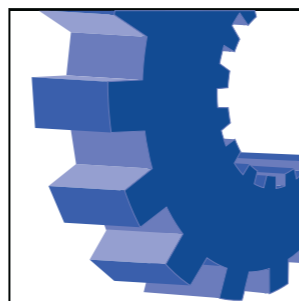
Producer: TAJMAC-ZPS, a.s.
Exhibitor: TAJMAC-ZPS, a.s.

Gold Medal for Lifetime Creative Technical Work and Innovative Achievements was awarded to doc. František Hezoučký

MSV 2024 concurrently held with IMT, PLASTEX, WELDING, FOND-EX and PROFINTECH



65th International Engineering Fair



IMT 2024

13th International Machine Tools Exhibition



8th International Plastics, Rubber and Composites Fair



19th International Foundry Fair



26th Welding Engineering Fair



9th International Surface Technology Fair

8–11 October 2024

Brno, Czech Republic

