

Juniors' Bosch Day showed young people the way to technology

Bosch supports the technical education of young people and children

February 25, 2026
PI JhP/HRL-COM 3

- ▶ Juniors' Bosch Day – an event focused on technical education for youth
- ▶ Bosch supports technical education in the long term, which is an important point in the company's strategy for the future

Jihlava. On Monday, February 23, 2026, Bosch Powertrain s.r.o. organized a traditional event focused on technical education of youth "Juniors' Bosch Day". The target group was boys and girls, children of employees, aged 12 to 13. The event aimed to introduce the children to Bosch, the interesting world of technology and motivate future young talents to study technical fields.

Merkur kit opens the door to the world of technology

The all-day program was full of interactive activities, but the main role was played by working with the legendary technical kit Merkur. The participants were divided into four mixed teams. This allowed us to create a more dynamic atmosphere in individual teams and support mutual motivation within the teams.

"The basis of the work activities was the technical kit Merkur 8, from which the boys and girls assembled together a bulldozer, a sleeper, a boat and a motorbike. Each team had to creatively think about the boat to the base. Without coordination, technical skills and willingness to work, teams would have no chance to succeed. The final task was to lift the boat from the sleeper using a pulley and lower it onto the mat," said Zdeněk Pavlíček (JhP/HRL2), co-organiser of the event.

The team consisting of Tomáš Fišer, Tomáš Háva, Štěpán Ošmera, Kristýna Volfová and Adéla Nevrklová won the competition for the best model. As a reward, each member of the winning team took home a tablet. All participants then received small gifts and a backpack from Bosch.

Who won the title "Technic boy/Technic girl"?

Another challenge of the event was the individual competition for the title "Technic boy/Technic girl", where it was about who of the boys and girls best knows and names various technical tools used not only in Bosch, but also in the home. The winner of the competition and winner of the title "Technic boy" was Filip Vyhnanovský, who received a Gravitrax technical kit as a prize. "Today I liked the technical assignment for building from Mercury, the technical questions were not difficult and were practically oriented. "Of course, I am also very happy about the win," said a satisfied Filip.

Fun form motivates to study technical fields

"I like the technique. I worked well in our team, we all got along well," said Tomáš Fišer, a participant of the event. "I am not thinking about studying technology yet, but our team agreed that Bosch is an attractive company with excellent technical background," said Klára Vopálenská, a participant of Juniors' Bosch Day.

"I am glad that the "Juniors' Bosch Day" organized by our company can be the initial impetus for the participants' decision to study technical fields. I would be personally pleased if any of the boys or girls would later be interested in the opportunities to be part of Bosch family in Jihlava," said Suzana Cizmic, Commercial Plant Manager of the company.

Jihlava plant

Bosch Powertrain employs around 4,300 people. Main products include high pressure pumps for diesel engines, pressure rails, pressure control valves, injectors and fuel return lines for common rail systems. In 2023, the company expanded its existing production to include products in the field of electromobility and is gradually preparing for mass production of e-Axles, eMachines, stators and rotors. The company has received a number of national and international awards, such as the prestigious "National Quality Award of the Czech Republic-Excellent Company" or the "Audit Family & Employment" award for the company's family-oriented personnel policy. The company has been traditionally ranked at the top of the renowned competition of the best Czech exporters "Exporter of the Year" for many years.

Pictures: 3-JhP-1-11-2026

Contact for journalists:

Mojmír Kolář

Phone: +420 56758-5601

E-mail: Mojmir.Kolar@cz.bosch.com

The Bosch Group is a leading global supplier of technology and services. It employs roughly 418,000 associates worldwide (as of December 31, 2024). The company generated sales of 90.3 billion euros in 2024. Its operations are divided into four business sectors: Mobility, Industrial Technology, Consumer Goods, and Energy and Building Technology. With its business activities, the company aims to use technology to help shape universal trends such as automation, electrification, digitalization, connectivity, and an orientation to sustainability. In this context, Bosch's broad diversification across regions and industries strengthens its innovativeness and robustness. Bosch uses its proven expertise in sensor technology, software, and services to offer customers cross-domain solutions from a single source. It also applies its expertise in connectivity and artificial intelligence in order to develop and manufacture user-friendly, sustainable products. With technology that is "Invented for life," Bosch wants to help improve quality of life and conserve natural resources. The Bosch Group comprises Robert Bosch GmbH and its roughly 490 subsidiary and regional companies in over 60 countries. Including sales and service partners, Bosch's global manufacturing, engineering, and sales network covers nearly every country in the world. Bosch's innovative strength is key to the company's further development. At 136 locations across the globe, Bosch employs some 87,000 associates in research and development.

The company was set up in Stuttgart in 1886 by Robert Bosch (1861–1942) as "Workshop for Precision Mechanics and Electrical Engineering." The special ownership structure of Robert Bosch GmbH guarantees the entrepreneurial freedom of the Bosch Group, making it possible for the company to plan over the long term and to undertake significant upfront investments in the safeguarding of its future. Ninety-four percent of the share capital of Robert Bosch GmbH is held by Robert Bosch Stiftung GmbH, a limited liability company with a charitable purpose. The remaining shares are held by Robert Bosch GmbH and by a company owned by the Bosch family. The majority of voting rights are held by Robert Bosch Industrietreuhand KG. It is entrusted with the task of safeguarding the company's long-term existence and in particular its financial independence – in line with the mission handed down in the will of the company's founder, Robert Bosch.

Additional information is available online at www.bosch.com, www.bosch-press.com.