

ARE YOU LOOKING FOR  
INDIVIDUAL FACTORY EQUIPMENT?

WE HAVE WHAT IT TAKES.



**HAHN+KOLB**  
GROUP



LET'S WORK TOGETHER.



## DO YOU WANT MORE INDIVIDUALITY?

When the working environment is customised and configured to suit individual needs, employee motivation increases, and with it the efficiency of the whole company. Functional solutions, organisation, and cleanliness shape the decisions of an innovative company, and are a focus for employees in modern times.

The optimised order and organisation of materials and tools, whether in the workshop, the warehouse, or on the workbench, ensure efficient work processes and therefore quicker reaction times.

HAHN+KOLB has decades of experience in the customised configuration of businesses of all sizes and structures. From the company's point of view, this creates efficiency, productivity, and value creation. From a visitor's perspective, this projects the image of a modern company with reliable production processes.





## IF YOU WANT TO ACHIEVE GREATNESS, EVERY LITTLE STEP COUNTS.



Customised solutions are more important than ever. Manufacturing companies can benefit from the experience of HAHN+KOLB. Lean production is currently a major trend in the manufacturing industry. If individual workplaces are structured intelligently, the production process as a whole is more efficient. HAHN+KOLB offers a wide range of solutions in its portfolio.

The name HAHN+KOLB is synonymous with quality and therefore maximum performance, profitability and safety for your production. We make "Made in Germany" with the latest machinery and have over 50 years of production experience. We also have over 100 listed manufacturers to ensure that we can meet every customer requirement. From hard foam inserts to steel platforms, we offer everything you need from a single source.



*"We have succeeded in presenting ourselves to the users as solution providers. We are continually expanding our consulting offerings in this segment and ensure that we meet market requirements."*

Aleksander Klaneczek, head of the Factory Equipment and Machines Division

# HOW TO ACHIEVE INDIVIDUAL FACTORY EQUIPMENT

The aim is to improve production processes and employee well-being, thereby increasing value creation in the workplace.

## INDIVIDUAL CONSULTING

Optimised factory equipment is customised to your needs based on individual consulting. HAHN+KOLB is always therefore you. Whether in person, over the telephone via the technical hotline, or online.



## PLANNING

Experienced specialists draw-up tailor-made proposals including 3D planning and performance descriptions. HAHN+KOLB implements customised factory and warehouse equipment tailored to your individual work processes.



## DELIVERY AND IMPLEMENTATION

HAHN+KOLB will be responsible for delivery, directly to the installation site if required. The modular systems are available in a wide range of colours.



## ASSEMBLY

Our own, specially trained HAHN+KOLB installers work at your site and guarantee punctual completion.



## AFTER-SALES SERVICE

HAHN+KOLB offers a long-term after-sales and purchase warranty.



# 5 CONVINCING ADVANTAGES

## Economical use of space

Optimum use of space – the use of a modular system and our ability to meet all special requirements mean that workplaces and factories have maximum flexibility.

## Ergonomics

Optimisation of the workplace and equipment to create better working conditions for employees.

## Retrofitting

We are happy to provide consultation on workplace development on request.

## Individual solution

At HAHN+KOLB, specialists work on site until every last detail is perfect – to ensure your tailored solutions and customised equipment are always of top quality.

## Efficient processes

Efficient process management enables optimized and sustainable production steps.

All factory equipment at HAHN+KOLB reflects the latest in ergonomic knowledge and can be individually adjusted to your needs.

Workplaces with the correct ergonomic set-up can reduce errors, save time, and reduce absenteeism. Every person has individual characteristics and abilities, which is why it is essential to adapt the workplace to the person. The working environment and surrounding conditions must be improved so that all processes can be optimized where possible and steered towards a productive outcome. The application of ergonomics is therefore important for the health of your workforce and promotes consistently high working standards. It ensures that work processes are perfectly coordinated with the tools used.

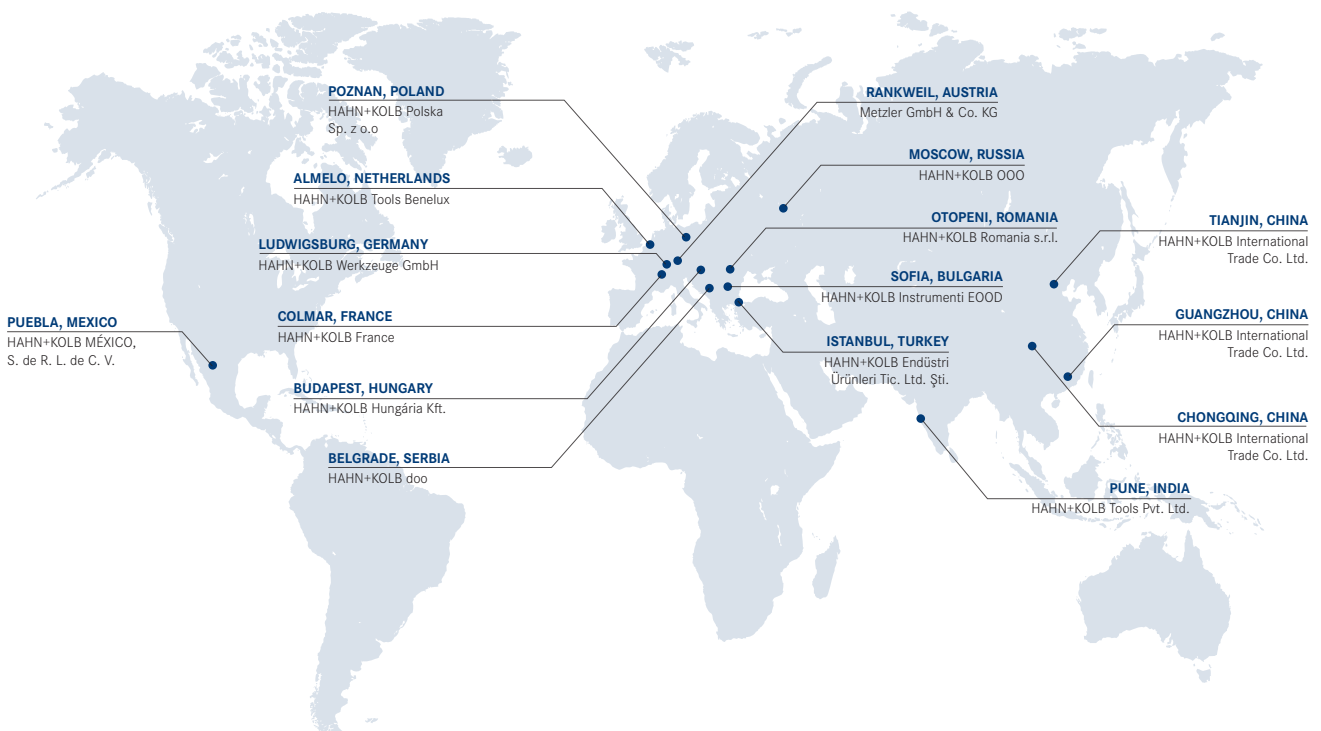
Our tailor-made solutions make it possible to implement these ergonomic workplaces. If the standard product isn't quite enough, HAHN+KOLB can analyse your requirements and offer customised solutions tailored to your individual application.

HAHN+KOLB aims to optimize production steps with the help of efficient processes. All wastage along the value-added chain is eliminated. The focus is always on the consistent alignment of production to customer needs. Consequently, processes are simplified and our customers can focus on their value-adding work processes. HAHN+KOLB facilitates a lean and efficient business solution from the procurement process to tool dispensing.



## OUR SERVICE KNOWS NO LIMITS

HAHN+KOLB is represented on every continent – around the world, we deliver fast and expert support to your overseas operations and partners in 44 countries. With 14 foreign subsidiaries and 37 sales partners, we are there wherever you need us. Worldwide, the HAHN+KOLB Group employs over 800 staff, who are always on hand to offer the first-class service that you have come to expect from us.





## OUR REFERENCES

Our many years of project experience, the diverse range of tasks we have had to address, and numerous successfully completed projects enable HAHN+KOLB to excel at what we do.

This brief excerpt from our references demonstrates the importance of close cooperation between customers and suppliers when it comes to factory equipment – from the planning phase through to implementation.

The references listed are just a selection from projects in recent years.



**BOSCH**

**márklín**

**SIEMENS**





# SIKA DEUTSCHLAND GMBH

Sika Deutschland GmbH is a manufacturer of construction chemical product systems and industrial sealants and adhesives.

To increase productivity, the company opened a new administrative building complete with a training centre. To ensure the new building complied with strict requirements for certification, Sika relied on consulting services from HAHN+KOLB to ensure the training centre was sufficiently equipped and set up.

Close cooperation was particularly important, beginning with the planning phase for the new rooms. From the start, it was clear that all equipment would have to be flexible to accommodate different training courses on a wide range of topics.

"We paid particular attention to providing sufficient storage space. This starts with the correct storage of models on the individual workbenches, and continues to the intelligent tool drawer, so that the required tools for each work step are always ready to hand."

Customised hard-foam inserts for the tool drawers were tailor-made specifically for Sika to enable safe, clearly organised storage. This also enables the technicians to integrate their own special tools.

"We arranged our tools in the most effective way for us, and forwarded this information to HAHN+KOLB. The result was ready-made drawer inserts that precisely met our expectations." Peter Deininger, head of Technology at Sika.





*"We decided to go with HAHN+KOLB because they were able to offer the broadest portfolio of different products. Together with their comprehensive consulting during the planning phase and even after implementation, we received full end-to-end service."*

Tobias König, Head of Technology at Sika



Bosch Engineering GmbH adjusts the electronic control systems for petrol and electrically driven cars, trucks, and motorcycles to individual

requirements. With the aim of bringing together employees distributed across several locations, a new company building has been built in

Abstatt near Heilbronn.

The new building has been equipped with the latest workshops and testing rooms in line with the customer's high specifications. This is where BEG specialists test prototype vehicles in order to optimize the electronic systems such as engine control units, ABS, and ESP.



In the development of workshops and a testing hall, BEG placed their trust in the experience and knowledge of tool service provider and system supplier HAHN+KOLB.



*"As well as the excellent advice and support, HAHN+KOLB also impressed us by offering the flexibility that we required."* Rainer Friedmann, Central Purchasing Team Manager

# BOSCH ENGINEERING GMBH ABSTATT



*"There were several decisive criteria in our choice of HAHN+KOLB as a partner for factory equipment: HAHN+KOLB's in-depth knowledge of the automotive industry, the comprehensive range of innovative tool solutions, and the competent personal advice and support."*

Rainer Münz, Workshop team leader of the Powertrain Gasoline Engineering Application Test Centre



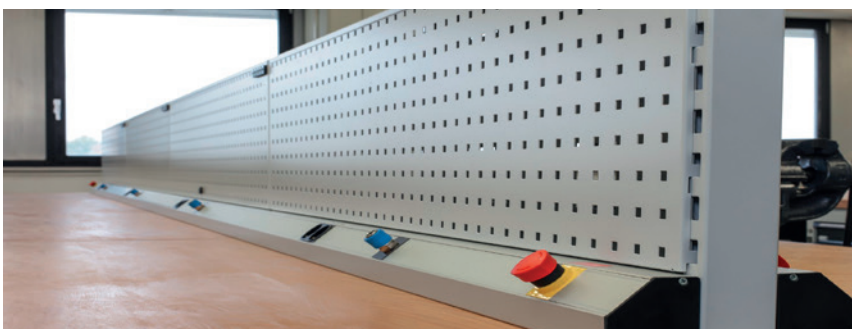
Siemens AG is a world-leading company in electronics and electrical engineering. The company is active in the industry and energy fields, as well as in the health sector. Around 400,000 employees develop and manufacture products, plan and develop systems and plants, and offer tailor-made solutions.

As an investment in education, the company has recently completed a new, modern training workshop on the company premises in Bad Neustadt. Siemens commissioned HAHN+KOLB to replace the old workbenches with new ones.

Planning for the project began in February – with the deadline for

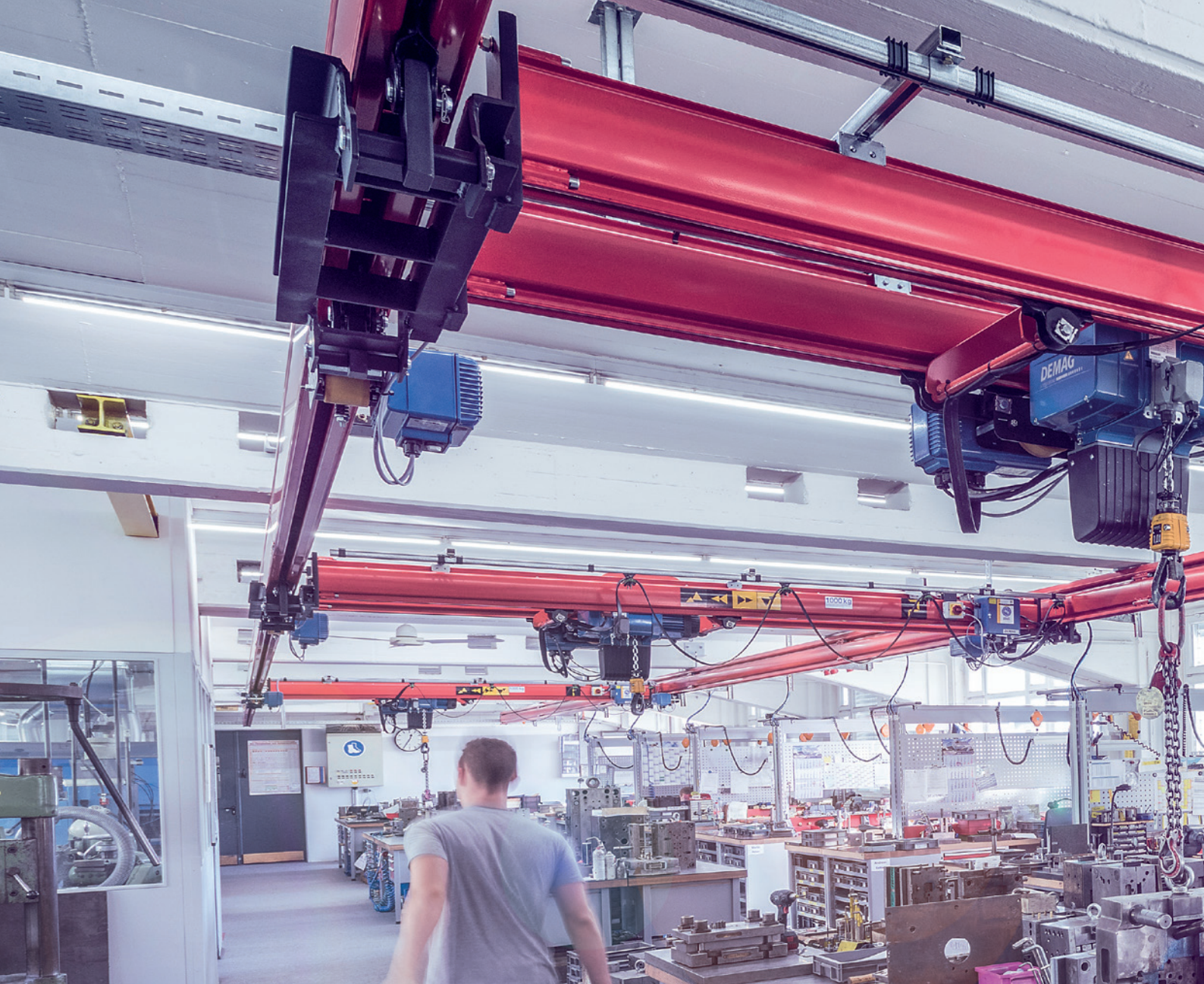
implementation scheduled for the start of the new academic year in September. A particular focus was placed on the planning details, which meant that a lot of specialist solutions were required.

Through the integration of 32 new workbenches in different variants, designed with different lighting, energy concepts, and variations of bench vices, HAHN+KOLB successfully met the customer's requirements. The result is a modern and attractive working environment that provides the perfect setting for flexible and project-based learning and work.



# SIEMENS AG





The company Märklin, based in Göppingen, produces model railways in a range of different sizes.

The full spectrum of services offered by HAHN+KOLB, from planning through to assembly, impressed Märklin and was the main reason behind their collaboration. The management of the project by a single contact person was also a further reason why the company chose HAHN+KOLB as their service provider.

The task was to create assembly islands that could be used to dismantle injection moulding tools. The idea was that it would also be possible for the dismantled

tools to be further processed at the relevant workbench.

HAHN+KOLB took on this challenge and created the ideal workstations within the smallest space, in order to facilitate employees in their day-to-day work. The project was realised with 22 height-adjustable workbenches equipped with innovative, continuously variable LED lights. The four new assembly islands are supplied

by an electrical ceiling-mounted crane, which was also planned, supplied, and installed by HAHN+KOLB.







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