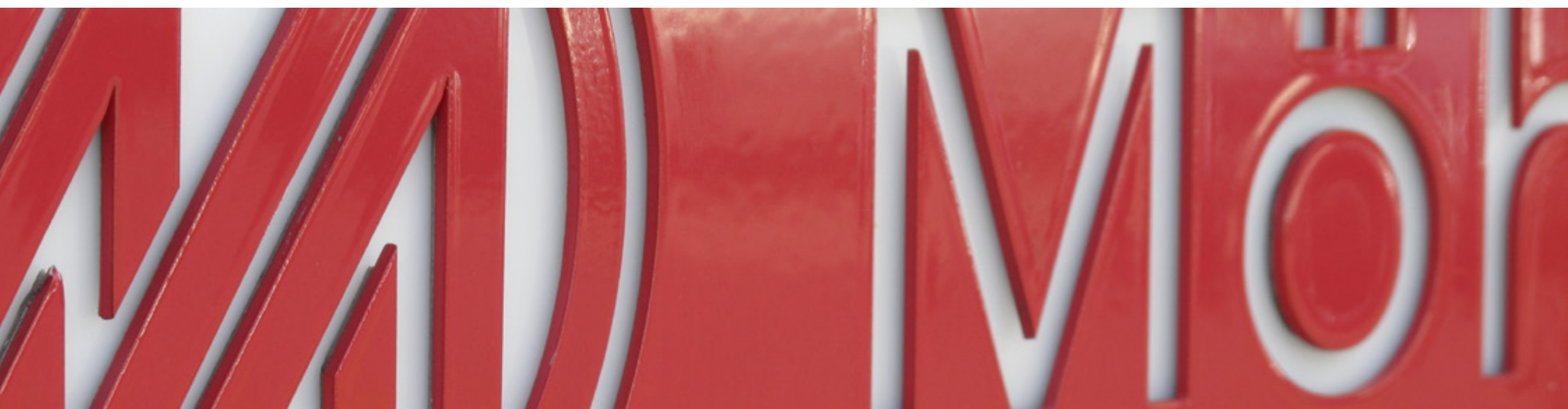




Future through ideas

Company founder Hellmuth Möhlenhoff's desire was to be a creative achiever. And it was this vision that led to the dynamic growth of a successful medium-sized company.



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Foreword

The management board



→ *Frank Geburek, Dipl.-Ing. (TH),
Chairman of the Management Board*

Möhlenhoff GmbH has been successful all over the world for decades with cutting-edge products and services. As a family-run company our strategy is for long-term, stable growth. We uphold our company's existing, traditional values, but are very open to innovative ideas, creative and new approaches at the same time.

As a developer and producer of high-quality products and system solutions, our prime aim is to offer our partners customised products and exceptional services. This means pinpointing future trends early on and turning them into first-rate, durable products for our customers. In addition to technical sophistication, Möhlenhoff products stand for top-notch design and outstanding quality.

We inspire our business partners by offering innovative products and help them to achieve even greater market success. Fairness, transparency and reliability govern the way we deal with business partners.

As a company, we see our entrepreneurial role as more than just being successful as a business. A key principle in our system of values is that long-term, sustainable business development must always reflect the needs of people, the environment and society.

A handwritten signature in blue ink, appearing to read 'F. Geburek', written in a cursive style.

Frank Geburek

Foreword

Shareholder

→ *Martina und Marc Möhlenhoff*





Future through ideas

Möhlenhoff GmbH – innovations since 1951

“A company’s ability to be innovative is crucial to its competitiveness, efficiency and market survival”.



Möhlenhoff GmbH is one of the most innovative manufacturers worldwide of products and systems for heating, ventilation and air-conditioning equipment. For more than 40 years, the company has been an established, professional, reliable partner to OEM customers and partner companies of the 3-tier sales channel. We’re global market leader of thermal valve drives.

Future through ideas

Tradition and innovation



→ *At the Salzgitter-Salder plant, the international company manufactures pioneering, high-quality products for electronic room-by-room temperature control and underfloor convectors.*

As a successful family-run company, Möhlenhoff GmbH's strategy is for long-term, stable growth. We uphold our company's existing, traditional values, but are very open to innovative ideas, creative and new approaches at the same time. A transparent, team-driven style is the basis for any business success and growth.

Möhlenhoff stands apart for its constant focus on future technologies, uncompromising quality and superb service. It also has a natural instinct for what the market needs. Proof of our unstoppable creativity and performance is provided by the numerous patents and designs registered, as well as the high level of satisfaction expressed by our OEM customers worldwide.

Since the company was founded in 1951, our base in Salzgitter-Salder (in North Germany) has been the hub of all our global activities. Agencies and sales partners mean we're never far away anywhere in the world.

Facts and figures about the company

Statistics

1951

Company founded
by Hellmuth
Möhlenhoff
in Salzgitter

56.8 mn.

annual sales in the
2021 business year

7.5 valve drives
sold annually
mn.

Products
sold to over

60 countries

Over
40 years'
experience
as an OEM

83.0 mn.

valve drives
produced since the
company was founded

Vision

With cutting-edge technologies we create indoor environments to suit people's needs perfectly.

Feel-good
indoor environments



Mission statement



A reliable partner

A team-driven culture

Enthusiasm

Compliance

**Continual
improvement**

High-quality products

Expectations fulfilled

Social responsibility

Möhlenhoff sees itself as a professional, innovative and reliable partner that creates pleasant indoor environments.

We develop and produce reliable, easy-to-operate products and systems with form and function as one.

We achieve our goals thanks to skilled, dedicated and motivated employees on the basis of a team-driven company culture.

To ensure that our relationships to suppliers and customers are sustainable and fair, all our processes, structures and approaches are geared to continual improvement.

Our employees' collaboration with their partners creates an atmosphere that fulfills our customers', employees' and suppliers' expectations.

The open and joint approach taken and mutual support given foster a positive attitude and enthusiasm for the job at hand and the company.

We acknowledge our social responsibility in the way we treat the environment and resources.

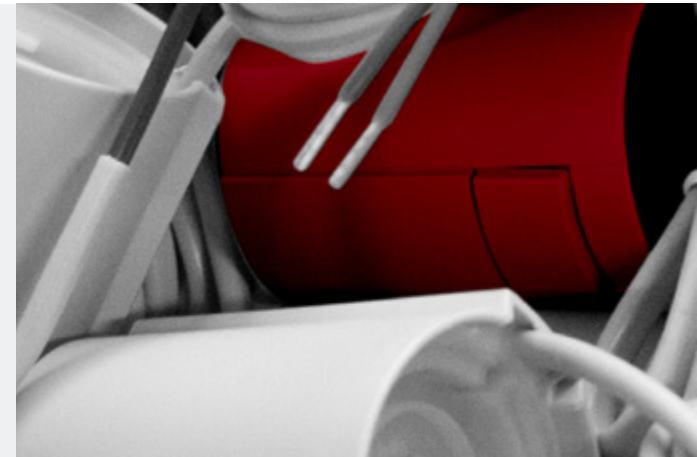
We exercise strict principles of legality in everything we do.



OEM for you

Our customers are the benchmark

“We’re concerned with tomorrow’s technologies today – tailored to requirements we create customised and innovative products for tomorrow. So our customers always have a competitive edge”.



As an Original Equipment Manufacturer (or OEM for short) Möhlenhoff supplies both products and turnkey systems. We believe that a customised full service means looking after and advising our customers personally. It entails developing products, coming up with special designs and manufacturing custom-made products.

A committed OEM partner

Fairness – transparency – reliability



OEM FOR YOU

Across the world we offer brand-name manufacturers, systems suppliers, machinery and equipment producers tailor-made product and systems solutions, as well as our expertise with room-by-room temperature control and drive technology.

Being an OEM partner means consistently acting from our customers' point of view across the whole process chain. This is our style when we're seeking ideas, developing products, coming up with special designs, or manufacturing customised products, or providing technical support. Which is why we like to talk to customers and partners every step of the way.

At the same time, our OEM solutions are always the result of market and customer demands and therefore an integral part of the product-to-market process. Because we make these unique solutions possible, our customers can build an exclusive marketing concept for their products.

Our relationships with OEM customers are characterised by long-standing partnerships based on trust, fairness, transparency and reliability. Close liaison is vital in order to produce customised products that comply with requirements perfectly. And where our partners' demands on quality, reliability and sustainability are top of the list.



Our priorities:

- Supplying high-quality, custom-made solutions
- Ensuring long-term partnerships based on trust facilitated by personal contact
- Respecting the interests of all parties
- Adopting an open and joint approach
- Creating joint goals for a concept where everyone stands to gain
- Achieving a high degree of quality and innovation
- Combining function and design in the best possible way

What you can expect:

- Exceptional product and software development expertise
- Cutting-edge technology and product innovations through top quality standards
- Custom-tailored, first-class products
- Certified products
- A dedicated manufacturing process for an in-depth range of OEM systems
- A one-stop offering of different systems solutions
- A full service with personal support and technical advice

→ *The ability to stand out from the crowd with distinctive products means a crucial competitive edge – our customers benefit from our experience.*



Unique solutions

Long-lasting, top quality products

“We excel in developing and producing first-rate, innovative products and systems for electronic room-by-room temperature control with a focus on thermal valve drives”.



The principle of the product philosophy is to combine innovative technology with superb design. This integral part of the product-to-market process fosters the acceptance of and willingness to identify with our products.

The right valve drive

For any valve or application

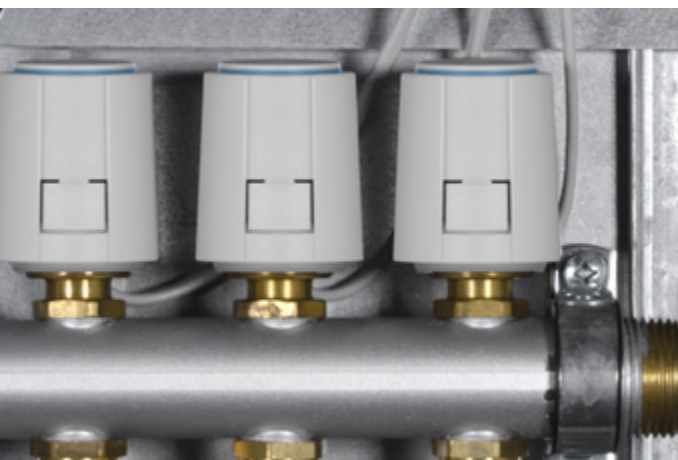


→ The comprehensive valve adaptor range is a simple solution for 99 % of all valves/switches on the market

Our 5th generation OEM Actuators are a reference point in drive technology. They are continuing the success story and setting the bar higher once again.

Möhlenhoff's current generation of valve drives is pioneering in terms of technology and extremely reliable. It only consumes 1 watt of energy and is therefore very efficient. As a result, compared with the previous generation, the OEM Actuator 5 needs about 45% less energy. Its sophisticated functionality, high level of reliability and top-class design round off the superb features that the OEM Actuators have to offer. Due to the modular design and flexible production process, the clever platform strategy makes creating customised solutions easy.

Our product range includes thermoelectric or motoric valve drives for room temperature and building control systems. Therefore our portfolio offers a huge number of options that has the right solution for virtually any application. Even special solutions for special requirements can be provided.



→ German-made precision: Möhlenhoff is the only manufacturer to guarantee the actuator stroke over the whole service life for 10 years.



→ Maximum safety even under extreme conditions. A patented sealing process offers guaranteed protection from customary surges in the power supply, as well as from water (IP54) in all assembly positions.

→ With energy consumption of just 1 watt, the OEM Actuator 5 is 45% more efficient than the previous model and therefore the world's most energy-efficient valve drive!



Systematic, certified quality

Top precision guaranteed



Our expertise is rooted in longstanding experience on the global market for room-by-room temperature control and ventilation technology.

Complete customer satisfaction is how we measure our quality. And all our company's process and procedures are geared towards achieving this aim. Choosing a Möhlenhoff product means choosing quality.

This desire for top quality and a high level of innovation are expressed in our modern, integrated management system. Management of quality, energy and the environment are closely linked.

Combined with recognised testing, inspection and simulation devices the upshot is a consistently high level of product and process quality.

Möhlenhoff GmbH has ISO 9001, 14001 and 50001 certification. It also has its product quality verified by external institutes.



Management
System
ISO 9001:2015
ISO 14001:2015
ISO 50001:2011

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Products that never fail to impress

Sophisticated technology down to the last detail

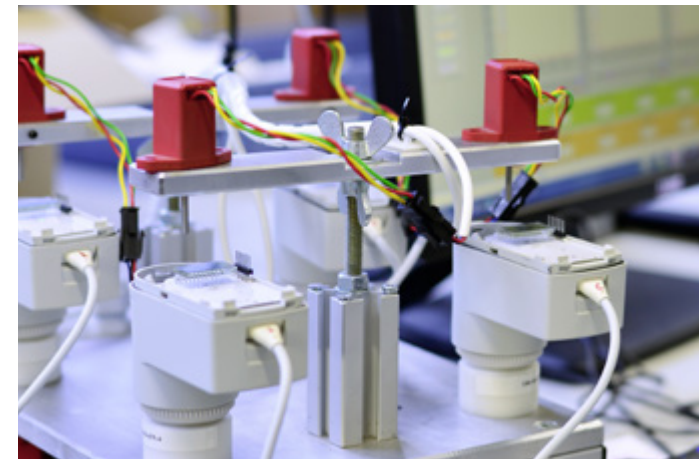


We closely observe the major trends of tomorrow and use our research to invest in the future. We harness modern technology, in-house research and development facilities and draw on well-trained staff and partnerships with universities to turn new technologies into customer-driven, innovative products and systems.

Möhlenhoff products are made through smart, exceptional engineering. They also come in top design – an important factor in the company's philosophy.

At the earliest possible stage, the models and parts (made in-house in 3D prototyping and sample construction procedures) are tested to ensure they perform properly. Even at the development phase we work with selected quality suppliers to ensure production runs without a hitch later on.

Endurance tests put our products and systems through their paces. Advanced testing facilities allow analysis of our products under various ambient conditions, such as heat, cold and humidity. Endurance tests mean we can reliably predict the durability, service lives and robustness of the products.



→ *Precise testing procedures guarantee all product components are consistently high quality*

Made in Germany

Local regional roots

The product definition phase is already an indication of our innovative approach to future demands in existing and new markets. All over the world, customers appreciate Möhlenhoff's innovative OEM product characteristics like design, reliability, compliance with standards, environmental aspects and quality standards. Furthermore, our partners enjoy a range of different services and can count on professional technical support. A Möhlenhoff product comes with responsibilities – and that goes for our quality suppliers around the globe too.

State-of-the-art production technology in Salzgitter enables us:

- To deliver customised solutions
- To achieve production capacity of more than 6 mn. valve drives per year
- To guarantee first-rate product quality due to full performance checks
- To safeguard our production base in Germany for a long time to come
- To produce innovative products in outstanding quality
- To offer short lead times





An inspiring environment is the only way of spawning creative innovations. Our attractive Lunch Park invites people to recharge their batteries, talk to one another, exchange ideas, or just simply relax al fresco.

→ *The hub of our business activities and sole headquarters is in Salzgitter-Salder*





Our strong team

People are the key asset

“A dedicated and highly expert workforce with the right hard and soft skills are the foundations for Möhlenhoff’s exceptional innovative spirit”.

Martina Möhlenhoff



Dedicated, skilled and motivated people are a vital element in ensuring our products and services are first class. Their ability to identify with the company, our philosophy and our products is the secret to success. We consider each and every employee to be our most important resource and treat them in a fair way that is based on trust.

Creative teamwork

Everyone has a part to play



Our employees are pivotal to our success and really help to ensure that Möhlenhoff GmbH is competitive internationally.

We attach huge importance to ensuring a good atmosphere in which creativity, commitment and productive working relationships can unfold. Our aim is to maintain and encourage lasting productivity and motivation of all our employees. This manifests itself in the company's own health programme, investments in training, as well as personal development profiles. We also have a number of voluntary employer benefits such as a company pension plan and profit-sharing scheme.

Leisure activities are also encouraged to strengthen our team spirit and improve communication. The outcome is a high level of identification and emotional connection with the company.





→ *"We're all passionate about sport. It's mountain biking that we particularly love. It's the dynamic nature of this challenging sport which requires skill and endurance on the part of the cyclists and which is a fantastic outdoor experience", comments CEO Frank Geburek.*



Sustainable success

Taking responsibility

“We take responsibility for the next generation. The goal of our company policy is take action regarding the environment and this reflects itself in our day-to-day processes”.



Our role as a business is about much more than just being successful. A key principle in our system of values is that long-term, sustainable business development always needs to reflect the needs of people, the environment and society. As a company we'd like to make our own contribution. We'd like to create values for our own and the next generations.

Balancing the needs of people ...

Taking responsibility as a business



We take entrepreneurial responsibility by involving ourselves actively in initiatives in society around us. The way we treat the natural world is defined by sustainability. We develop and produce energy-efficient products and urge our employees to be productive and stay healthy.

Making a contribution to society is very important to Möhlenhoff GmbH. We think global, but our roots in the Salzgitter region are very much local.

We take part in society around us by running public and social projects in the region to help it develop and ensure it's a worthwhile place to be.

We focus our social responsibility on supporting children and young people in educational and sporting activities.

We support schools and sports clubs in giving children and young people the best possible start to their futures.

...and the environment

Thinking about tomorrow today

We shape tomorrow's environments – by using resources sparingly and being earth-friendly.

We believe that responding to environmental needs means taking responsibility for the next generation. Our company policy aims to actively implement our attitude towards the environment and reflects itself in our day-to-day products and processes.

At Möhlenhoff we place huge emphasis on responsibly treating resources which are so important for the future. And this leads to an improvement in our environmental performance. The next step was therefore our initiative to achieve ISO 14001 (environmental management) and ISO 50001 (energy management) certification from TÜV Rheinland.



→ Throughout the product lifecycle – starting with development, to production and the associated processes, from logistics to disposal – we make a conscious effort to minimise the impact on the environment.



→ The company's premises reflect its sustainability mind-set.



Once upon a time

How it all started

“We’ll delight our customers and partners with a range of innovative Möhlenhoff products. At the same time we want to surpass their desire for convenience, engineering and design and stick in their minds as a company with durable, high-quality products”.



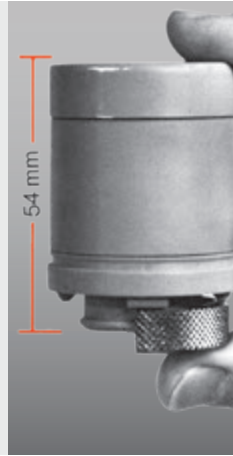
... this was the aim of Andreas Möhlenhoff, former partner and CEO at Möhlenhoff GmbH. And this is exactly what our employees try to do every single day. With drive, passion and creativity we and our customers and partners will make the future successful and therefore strengthen and grow our market position.

1951

The first electronic underfloor convector to deflect cold air in large windows is developed and serves as a model for many other manufacturers.



1983



Andreas Möhlenhoff takes over the running of the business after the unexpected death of Hellmuth Möhlenhoff.



1994



The Alpha Thermostat is launched.



1997



Market launch of the Alpha Base product family.



At the age of 25 Hellmuth Möhlenhoff starts his career and takes over a business for electronic items in Salzgitter-Salder.

1970

*The first thermal valve drive is developed.
The development of room-by-room temperature control for underfloor heating and a control distributor follow.*

1990

The first DDC valve drive is developed.

1995

The first Alpha Actuator is launched.

1999

2000

Market launch of the Alpha Base product family.



2009

Andreas Möhlenhoff dies in February 2011 aged 50 after a long illness.



2012

Martina Möhlenhoff and Frank Geburek manage the family-run business based on his philosophy.



Market launch of the OEM Actuator 5.



2014

Market launch of the OEM Alpha 2: system.



A quality management system is set up.

2004

Expansion of production facilities in Salzgitter. New and redeveloped production facilities and office buildings.

2011

2013

2015

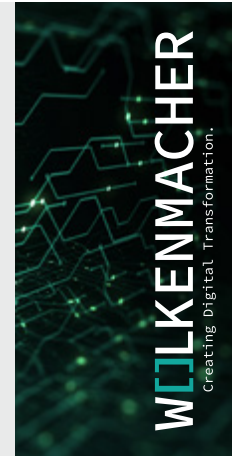
Frank Geburek is the CEO, Martina Möhlenhoff, Dr Horst Wildemann and Christopher Schönberger form the supervisory board.



A new production site founded in Poland.

2020

A service company for Software development is founded in Braunschweig



2021

A new production site and a sales company is founded in China.

2022



Market launch of the OEM Alpha Smart system.



Future through ideas



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