

# Success through innovation

Tooling systems

CNC rotary tables

Gears





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**Our employees are the basis of our success and contribute significantly to realising our vision.**

Marie Strunk-Eppinger,  
ESA EPPINGER Managing Director



Quality through precision

# Fourth-generation driving force

We live in times of change, which makes continuity all the more important. What at first sounds like a contradiction is, on closer inspection, the best way to a successful future. After all, with Marie Strunk-Eppinger stepping into the role of Managing Director, EPPINGER remains in competent family hands, even in the fourth generation. In our almost 100 years, we have developed into one of the world market leaders in the design and manufacture of tool holders, precision gears and CNC rotary tables.

Thanks to the energetic commitment of our employees, their innovative spirit and many years of know-how, we will continue to strengthen our global positioning, and are thus well-prepared for the future.

**Our customers benefit from exemplary Swabian innovative and creative power, which sets standards for machining production worldwide. We look forward to continuing to grow and celebrate success together with you!**



**Company**

4



**Tool holders**

8



**CNC rotary tables**

12



**Gears**

16



**Service**

20

Innovative spirit since 1925

# Represented worldwide, at home in Denkendorf

Founded in Denkendorf in 1925, we now work with partners all over the world and manufacture in Germany and India. **Numerous patents are proof of our company's innovative strength.**

Our three main pillars are the development and production of driven and static tool holders for CNC turning and milling centres, the production of precision gears and innovative rotary tables for machine tools.

**Together, we pursue one goal within our EPPINGER TECHNOLOGIES group of companies: To be able to position ourselves even more strongly in the world market for you as a customer in the future by continuously expanding our product portfolio.**





**5**

locations worldwide

**7,500**

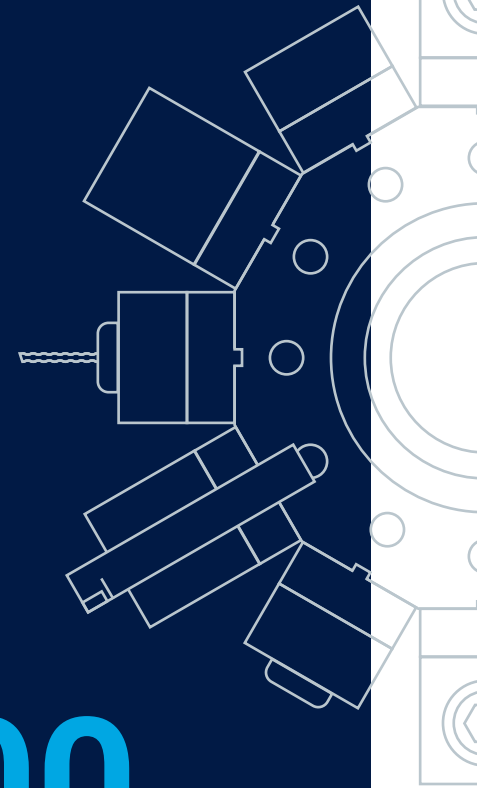
clients from the most diverse sectors

**550**

motivated employees

**5,000**

products and systems





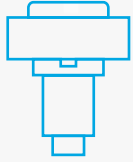


Leading quality for the global market

# More than products. Real solutions.

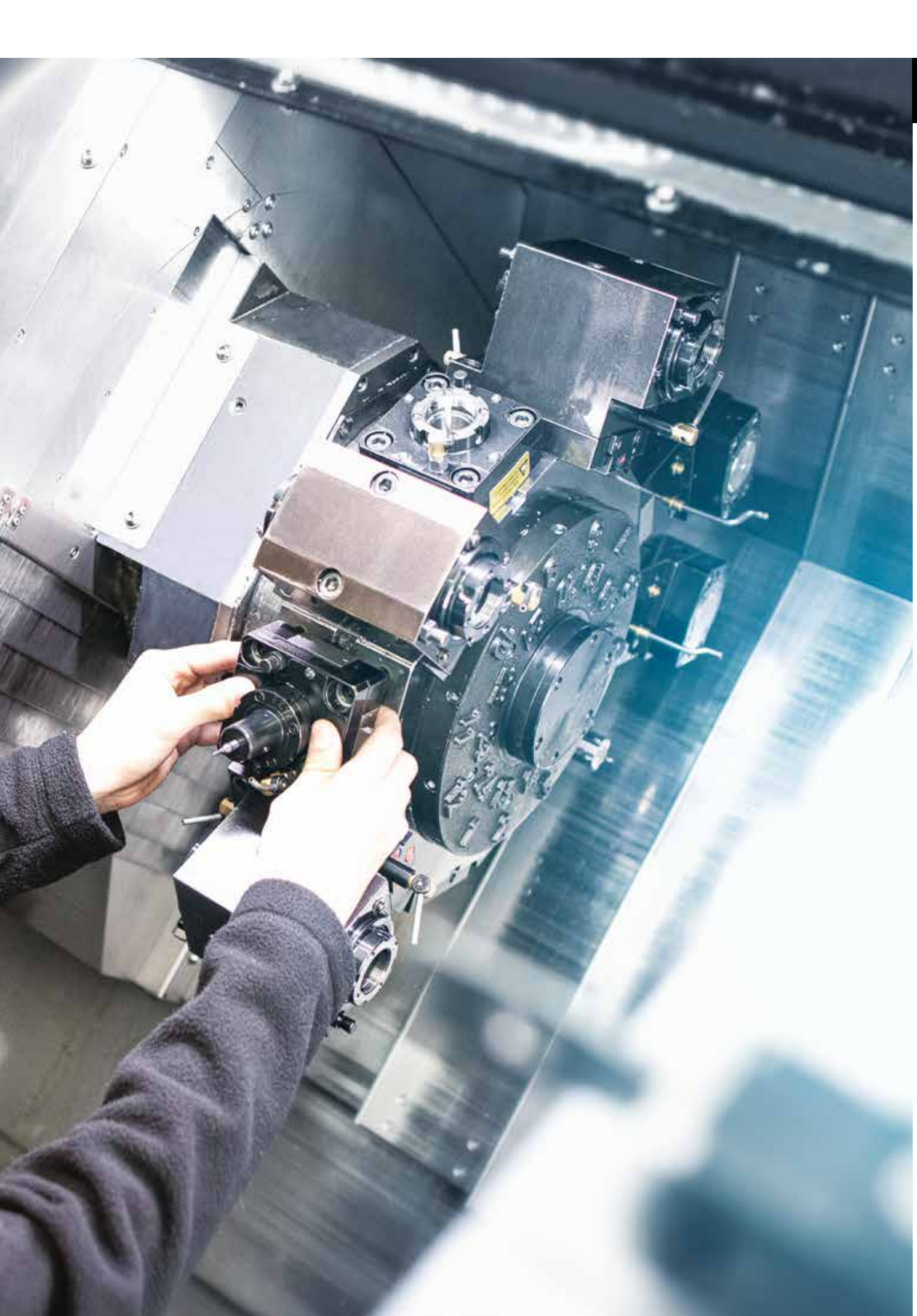
Industry leaders rely on first-class quality from EPPINGER:

Our innovative technologies are laser focused on driving improvements in productivity and automation, making us your partner to achieve an advantage in the market. We also optimise tool processing for future manufacturing tasks with pioneering patents and increase the efficiency of your production.



Turning and milling with advanced technology

# Tooling systems for maximum efficiency



Tool holders and tool changing systems: re-defining precision

# Uncompromising best quality

Enter in the world of our pioneering tool holders and innovative tool changing systems for the highest requirements. Regardless of whether they're static or driven, we offer the right solution. The latest revolutionary engineering achievement from EPPINGER: QUICKLOCK-BMT® enables tool holder changes in seconds.

Details make the difference! As a competent partner with nearly 100 years of experience, we set new industry standards. Our broad portfolio serves the complete range for the CNC turning and machining centres of all the leading manufacturers. Whether they're manual or automated, our solutions increase your productivity and process safety. Trust in precision made-by-EPPINGER.

## Increase in efficiency of machining manufacturing:

- Flexibility through system openness
- Maximum process reliability
- Future-oriented tool systems

Leading machine  
OEMs and users  
value EPPINGER as  
a partner.



### QUICKLOCKBMT®

Complete system for automated clamping and unclamping by just pushing a button

Tool holders  
static and driven

Tool changing systems  
for all requirements associated  
with short and long turning



PRECIFLEX®



PRECIFLEX® T

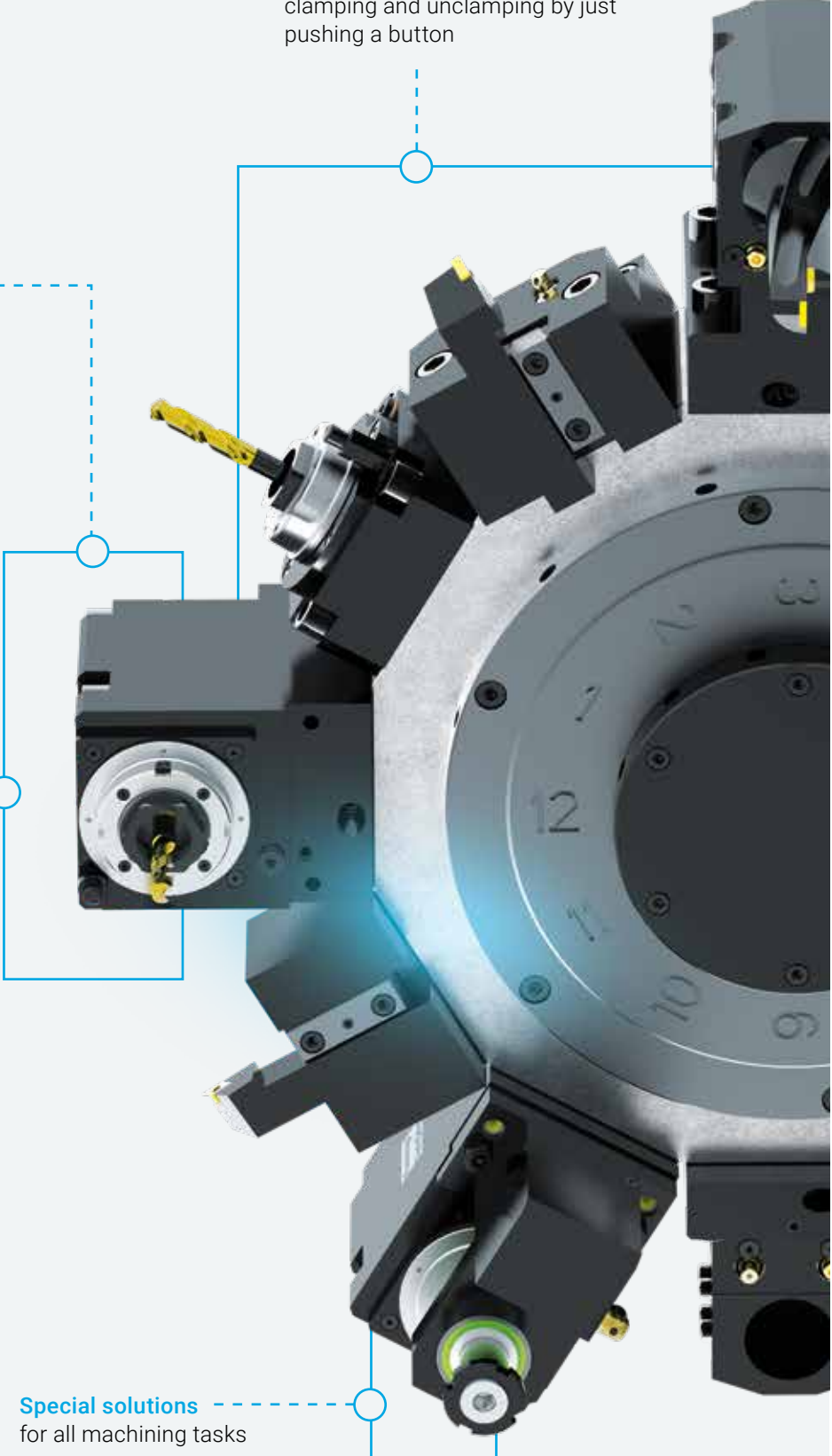


PSCFLEX



DECOFLEX®

Special solutions  
for all machining tasks





The game-changer in the global market

# Consistently universal **CNC rotary tables**



CNC rotary tables: additional axis for impressive price-performance ratio

# Here it goes round – vertically and horizontally

**Presenting our revolutionary innovation: CNC rotary tables with patented positioning technology represent the universal solution for your manufacturing operations. With unparalleled accuracy and a multitude of advantages, we set new standards.**

Expand your production portfolio and upgrade your existing installations with an additional axis! As a plug-and-play solution, our rotary tables of the ETS series offer all alignment options, and are control-independent and thus maximally flexible. This means they are easy to integrate into existing systems. Thanks to a novel drive concept, the integration of special sensors and our own control system, EPPINGER rotary tables offer outstanding benefits.

**EPPINGER's universal rotary tables offer the maximum degree of flexibility, speed and user-friendliness:**

- **Patented positioning technology** for the highest accuracy
- **Plug-and-play solution** for universal and manufacturer-independent use
- **Fully-symmetric design** for flexible axis alignment

**Optimize your  
manufacturing processes  
with EPPINGER.**



Highly accurate  
positioning

Fully-symmetric design  
for universal mounting



Flexibility and  
interoperability



Compact, precise and robust

# Gearboxes and Gears



Servo gear units: matching with positioning tasks and motion controls

# Our drive for your success

**We have the right solution for your sector: An extensive product portfolio with a well-thought-out kit of different gearbox technologies enables us to implement standardised as well as customised drive solutions.**

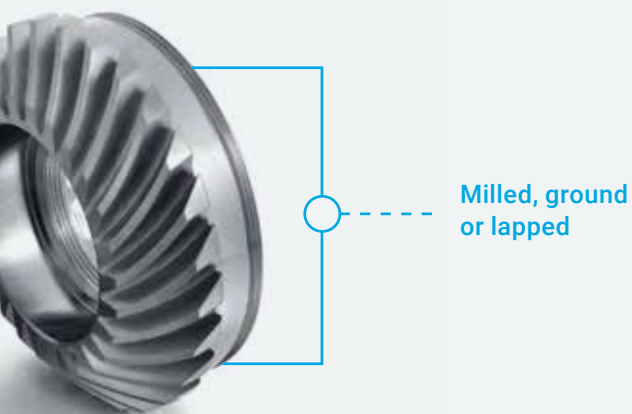
Excellent suited for demanding tasks in machine tools, our drive solutions are used across multiple sectors, and help to increase the efficiency of our customers' machines and systems worldwide.

**Gear units and gears from EPPINGER performing excellent in terms of smooth running, efficiency, torsional backlash and maximum torque densities:**

- Planetary gear units and cycloidal gear units
- Bevel, hypoid and combination gear units
- Application-specific special gear units
- Customer-specific designing and manufacturing of spiral bevel gears, hypoid bevel gears and zero bevel gears, as well as straight-toothed or helically toothed spur gears (externally toothed and annular-toothed)



Customer-specific bevel gear set



**EPPINGER gears:**  
So that everything is  
precisely positioned  
at your end.





For us, 'service' is more than just a word

# Team expertise and top quality

As a client, you are the focus of our work. Our aspiration is to support and advance you at all times with advice and action, as well as the best products. First and foremost, this means keeping your production running and any downtimes as short as possible - but also providing top service wherever you need us. With our subsidiaries and affiliated companies as well as a broad network, we form a powerful, global unit, and are represented worldwide for on-site customer service.

**Here's a promise: Our EPPINGER service team is available to you worldwide, and will be happy to advise you in detail at any time on any and all questions relating to your EPPINGER product – and beyond!**

**We support you  
worldwide with the best  
products and first-class  
service.**

Ready for the future

# Pursuing goals with passion

## Our mission: excellent quality

Our tradition is reflected in outstanding quality – our promise and key to customer satisfaction. High-quality products and customised solutions fulfil customer requirements. Experience ensures reliability, innovation makes us leaders. Sustainable technologies protect the environment and increase product efficiency.

## Strong and successful together

Our dedicated employees at the various locations are our most valuable asset. We see ourselves as a responsible employer and trustworthy partner. Regional roots worldwide release potential, they create a synthesis of local expertise and international competence.



For almost a century, EPPINGER has stood for tradition, reliability and outstanding know-how. We have preserved our heritage, and yet are future-oriented. Our extensive range of manufacture guarantees independence and innovative strength, which also makes us the leading force internationally, with the most patents in the sector.

Our guiding principles and visions transcend geographical borders. We focus on constancy, efficient products of first-class quality, a spirit of innovation for ground-breaking developments, the global development of new markets and satisfied and motivated employees. These values are at the core of our international success.

## Pioneers in automation

As pioneers in the sector, we set new standards in full automation. Ground-breaking standards set us apart, we remain true to our joy of development beyond borders and conventions. We consolidate our leading position through innovation and find need-oriented solutions.

## Global network for excellence

Through strategic mergers and our production in India, we not only strengthen our roots in Germany, but also continue to gain international relevance. This global presence opens up production and distribution channels and connects us with a broader customer base. Together we are growing and providing innovative solutions in the rapidly changing world.

# Function in precision

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