

# Know-how

We at VOGEL Antriebstechnik offer more from a single source. You benefit from the sum of our advantages.

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## We at VOGEL Antriebstechnik offer more from a single source

Expertise in all manufacturing processes, consistency in quality consciousness and continuity in commitment to the market and product. This moves and motivates us to accept challenges and implement ideas, to invest in innovative technologies and flexibly solve the tasks presented by a rapidly developing future.



## Wide range of products

The world of VOGEL Antriebstechnik covers nominal output torques of between 10 Nm and 50,000 Nm.

Our range of standardised solutions includes bevel gearboxes, bevel helical gearboxes and planetary gearboxes. One of our special strengths is the production of modern low-backlash and high-precision servo gearboxes of different versions. This wide product portfolio from almost all gearbox versions covers most standard gearbox applications and sets benchmarks

the world over. At the same time, it forms an extensive modular range for customized solutions.



## **Consultation and problem-solving expertise**

Efficiency and safety from initial project discussions through to the finished product and beyond – that is the objective of our integrated quality and project management. First, we provide thorough and individual advice based on the application requirements of our customers and illustrate possible efficiency potentials. Once the ideal solution is decided upon, we produce flexibly and on schedule, precisely in tune with your manufacturing processes. Our customers thus benefit from our high specialist and development expertise, our enormous technology potential and sound experience in the realisation of customer-specific solutions.



## **Customized products**

Thanks to our extensive product portfolio and decades of experience, we are specialists in the fast and efficient implementation of individual solutions. Depending on the task on hand, we combine standard products, adapt them to individual requirements or develop completely individual solutions. We provide reliable consultation and design purpose-built gearboxes for you – including gearwheel production. Thanks decades of experience, we are

specialists in the fast and efficient implementation of individual solutions.



## Quality and precision

Maximum precision in every detail is a feature of all VOGEL gearboxes. From optimised product geometry and highly precise, fine ground gear teeth to careful mounting. With improved design and minimised tolerances we achieve a remarkably high tilting rigidity with minimal noise immission and unbeatably smooth running. Our internal, high standards of quality often far exceed those commonly found in the branch. Our high level of manufacturing know-how guarantees noise- and torque-optimised gearing technology with maximum precision and durability as well as unrivalled efficiency and outstanding energy ratings.



## Flexibility

Thanks to their practical design and intelligent construction, our low backlash planetary gearboxes can be used flexibly in a very wide spectrum of applications. With a large selection of motor adapters diverse drive combinations are possible. A large ratio range with fine increments renders them absolute all-rounders for all branches. Excellently qualified employees in development, production and administration guarantee flexibility. Their passion for fast implementation and their customer-oriented flexibility make on-schedule

product availability possible for our customers in a very short time.



## Made in Germany

Our very own state-of-the-art production with a high manufacturing depth, the in-depth knowledge of our employees as well as our consistent investment and quality policies guarantee the greatest possible product quality made in Germany. As an owner-managed company we value specialist consultation, reliable quality and on-time deliveries highly.

## We look forward to hearing from you.

Do you have questions about our products or would you like personal consultation? You can find the right contact person for you here.

[Go to contact persons](#)