



**WE KNOW
WHAT DRIVES YOU.**

Rehfuss Drive Solutions GmbH

**success based on
quality and reliability**

REHFUSS DRIVE SOLUTIONS

We know what drives you



As a specialist in excellent drive solutions we remain always on the move

Today, as much as in the founding year 1951, innovation, quality and reliability have top priority for Rehfuß. Therefore we rely on constant further development of our drive solutions as well as quality standards, which meet the highest demands.

Every one of our employees faces the high demands on performance and quality. They are the ones that ensure the corporate success with sound expertise and great commitment.

To ensure that it remains that way we continuously invest in promotion of personal and professional competence.

The entry of the fourth generation – Michael and Tobias Pfister – continues the tradition of the family business and sets the course for continuity and sustainable success.

Because we want to keep moving in the future as well and provide our customers the best drive solution for each application.

The directors:
Michael und Tobias Pfister

MADE IN GERMANY

Our driving force:
excellent drive solutions



Sustainable success

Only satisfied customers ensure sustainable business success. Long-term customer relations based on partnership are therefore our most important asset.



Excellent drive solutions

The focus of all our activities is to provide our customers with the best drive for all applications.



Quality and Reliability

Security is the basis of our actions. Our products and services are subject to the highest quality standards in all areas and processes.

A strong team

Rehfuss places the highest demands on performance and quality. This is reflected in particular in the continuous promotion of personal and professional competence of each individual employee.



BRANCH EXPERTISE

Our solutions are just as versatile as the industries and requirements of our customers



Area of application pharmaceutical technology

Stirrers for the manufacture of pharmaceutical products require high reliability, which is guaranteed by drive technology from Rehfuß. Day after day.



Automation technology in food processing

Food processing requires the highest level of hygiene. Our product line "Cleanness" stands for cleanliness, hygiene and easy cleaning.



Cleaning robots for photovoltaic systems

Over time dirt accumulates on photovoltaic modules. Specific robots allow cleaning in the heights. Rehfuß supplies the intelligent drive solution.



Car washes as endurance test

Car washes are an absolute endurance test for electric drives. Special seals, encapsulations and paint systems provide special protection against water and thereby guarantee tightness as well as error-free continuous operation.



Navigation requires maximum reliability

Reh fuss drives withstand the difficult operating conditions when navigating ships and ensure highest precision and reliability.



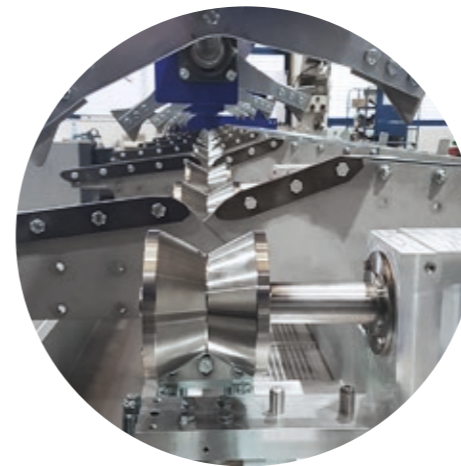
Special machinery

Special applications require individual solutions. In this example our drives ensure smooth operation of a cutting machine for cake bases or hamburger buns.



Fokus automation technology

The tried and tested Reh fuss drives are powerful, efficient but also economic components in many systems of automation and handling technology.



Heat treatment plants

In the heat treatment of so-called long products the predominating heat puts a hard test on Reh fuss products which they pass confidently.

Industrial sectors using Reh fuss drives:

- Aggregate construction
- Agricultural machinery
- Air conditioning
- Application technology
- Beverage industry
- Business machines
- Car wash engineering
- Chemical industry
- Construction machinery
- Conveyor and lifting technologies
- Crane technology
- Doors and gates engineering
- Environment engineering
- Food technology
- Installation
- Laundry machinery
- Machine tools
- Marine technology
- Medical technology
- Packing machines
- Paper industry
- Pharmaceutical industry
- Plant manufacturing for the automobile industry
- Power engineering
- Printing machinery
- Rehabilitation technology
- Robotics
- Store technology
- Textile engineering
- Traffic engineering
- Wood processing industry
- And many more

REHFUSS CONSTANT + VARIABLE

Our standard program in proven modular system with/without frequency converter



FLEXIBLE THANKS TO ITS MODULAR COMPONENTS

From helical and shaft mounted gearboxes to worm and helical worm gearboxes, planetary gearboxes and bevel helical gearboxes to gearboxes: the Rehfuß standard range includes various gearboxes and geared motors.

The modular structure of the assembly system allows flexible configuration of the drives according to customer requirements. All gearbox variations and electric motors are also available individually.

Examples (from top left to bottom right)

Planetary gearbox PS, bevel-helical gearbox KS, helical worm geared motor SSM, worm geared motor SM, bevel gear units KV, helical worm geared motor SS, worm geared motor S, helical geared motor SR, shaft mounted geared motor FG



Frequency inverter

For demanding applications. Compact, reliable and easy to use. Available in various protection classes.



REHFUSS CLEANNESS

Efficient and powerful drive technology
in hygienic design



EASY TO CLEAN AND HYGIENIC

For use in the food industry, pharmaceutical technology and chemical industry drives have to be constructed absolutely hygienic and easy to clean. This construction is also called "Hygienic Design". Cooling fins and other interfering edges are absolutely undesired.

Rehfuss offers with the Cleanness product range optimal solutions which meet the highest EHEDG standards. The drives are available both in aluminum – with a special coating system – as well as completely in stainless steel.

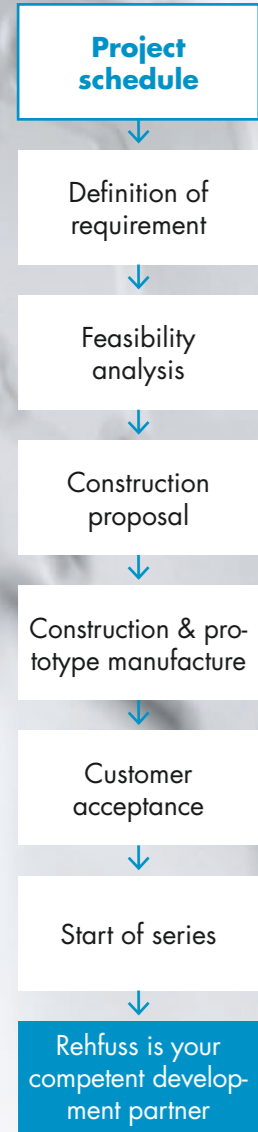
Examples (from top left to bottom right)

Worm gearbox SM with smooth-body three-phase motor SBA, helical gearbox SR with smooth-body three-phase motor SBA, worm gearbox SMN, worm gearbox SMN with smooth-body three-phase motor SBH with IP69K, planetary gearbox PNH, bevel gear units KV, smooth-body three-phase motor SBE, bevel-helical gearbox KSN



REHFUSS SPECIAL

Our specialty: We develop and manufacture completely customized special drives of the highest quality



Examples (from top left to bottom right)

Bevel-helical gearbox KS with smooth-body three-phase motor, bevel-helical gearbox KS with servo motor, telescopic lifting drive, actuator



ALL FROM ONE SOURCE

Rehfluss is not only known for high quality standard drives. Also in the area of development and production of customized special drives of the highest quality, Rehfluss is one of the market leaders

Established processes ensure a high time and cost efficiency - from prototype up to series production. Our competent engineering team accompanies the entire process and always focuses on the whole issue. This guarantees a quick and efficient product development.

Regional origin for the world market.

Reh fuss Drive Solutions GmbH

Vor dem Weißen Stein 21

72461 Albstadt · Germany

+49 7432 7015-0 · info@rehfuss.com

www.rehfuss.com