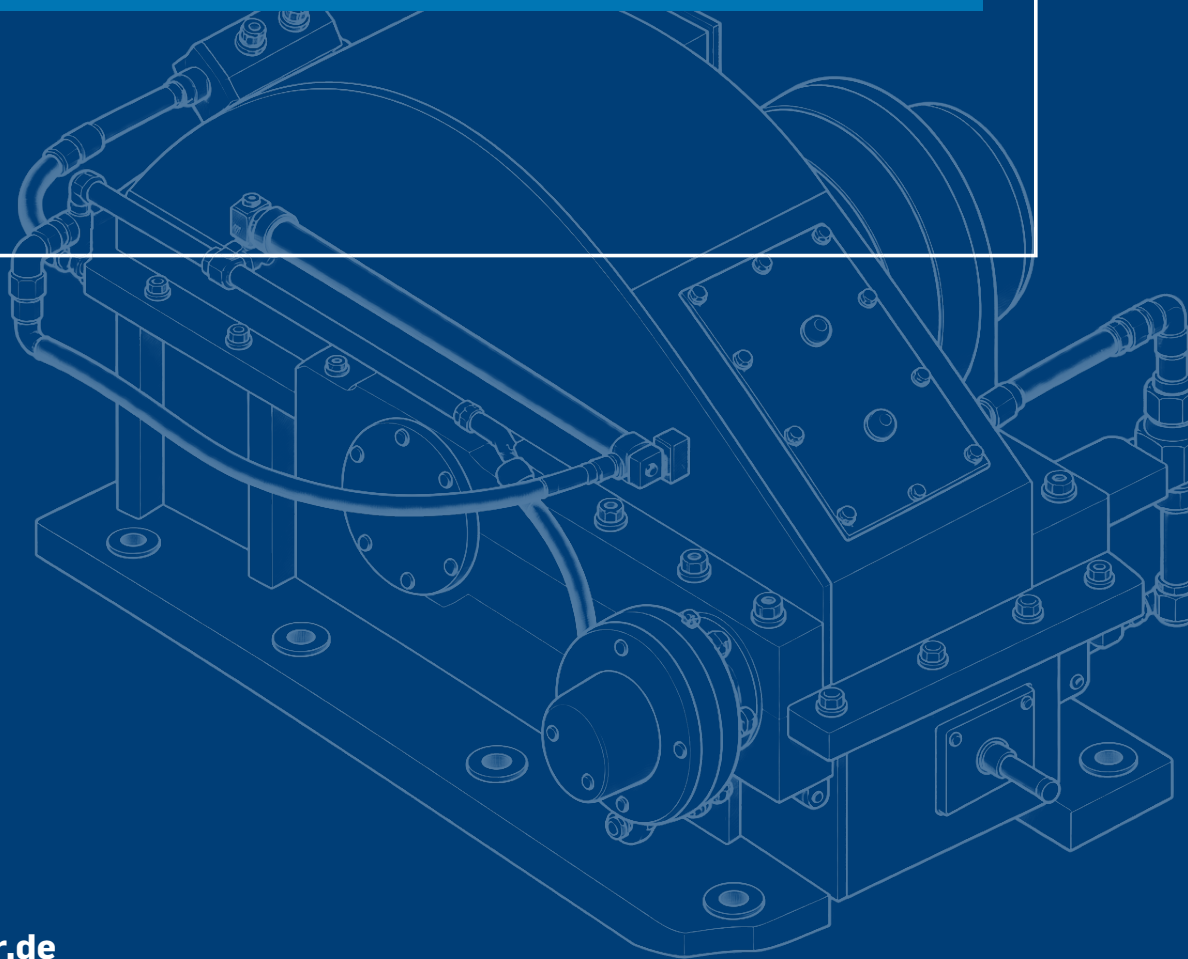


PUMP GEARBOXES FOR THE TOUGHEST OPERATING CONDITIONS

RELIABLE. INNOVATIVE. POWERFUL.



A PASSION FOR GEARBOXES

As an independent solutions specialist in gear manufacturing, gear technology, and complete drive units, we carry out virtually every step of the value chain directly at our state-of-the-art production facilities in St. Ingbert and Kirn – ensuring maximum quality, flexibility, and reliability, all from a single source.



OUR ADVANTAGES

- In-house research and development department
- State-of-the-art machinery
- Materials exclusively with European certificates of origin
- The highest standards for material quality in castings, shafts, and gear parts
- In-house hardening facility
- Ground gear teeth starting at quality grade 5
- Use of high-quality roller bearings (FAG, SKF, NSK)
- Grinding burn testing for quality assurance
- Global sales and service



SERVICE AND AFTER SALES

- Global availability of our service technicians
- Inspection and damage assessment
- Upgrades and modifications



CERTIFIED STANDARDS

- Certified to DIN ISO 9001:2015
- Collaboration with all major classification societies: DNV, LR, BV, CCS, RS
- Certification for use in potentially explosive atmospheres: ATEX, MA, GOST
- Environmental management system certified to DIN ISO 14001:2015

POWERFUL SOLUTIONS FOR POWERFUL INDUSTRIES

Whether in high ambient temperatures, extremely humid conditions, or highly dusty environments: Our gearboxes are designed for use in demanding industrial applications and stand out for their exceptional durability, reliability, and long service life.

Our pump gearboxes are commonly used in water supply and drainage, wastewater management, and related applications.



Maximum operational
reliability under
demanding conditions

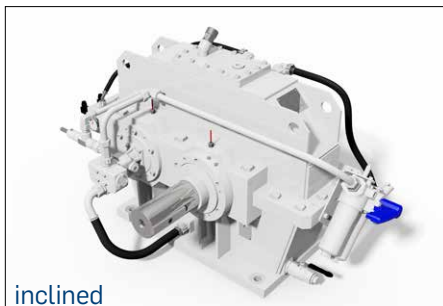


Efficiency
"Made in Germany"

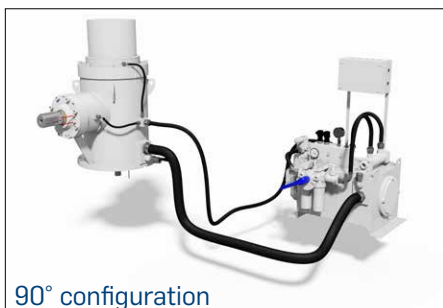


Custom,
application-oriented
design

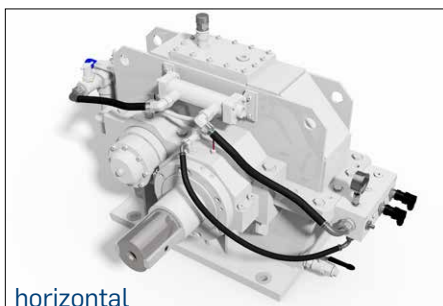
Installation options:



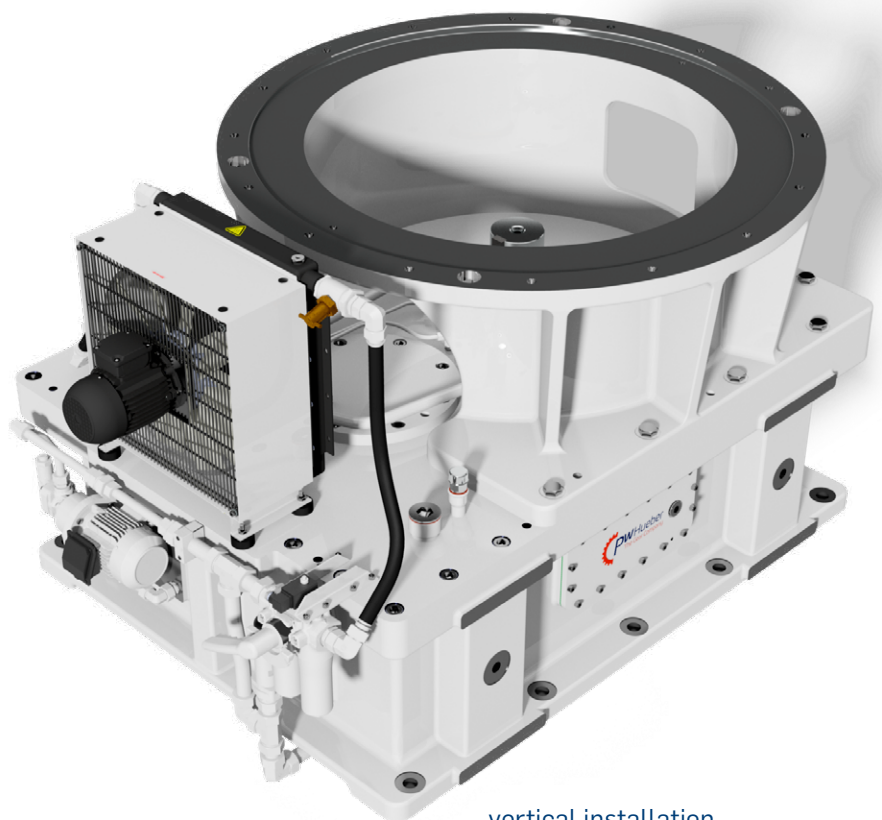
inclined



90° configuration



horizontal



vertical installation



ECONOMIC. RELIABLE. SUSTAINABLE.

A key advantage of our pump gearboxes is their high efficiency. The optimized power transmission minimizes energy losses and contributes significantly to reducing operating costs over the long term.

Combined with their long service life and low maintenance requirements, this results in a cost-effective solution with a low total cost of ownership (TCO) over its entire life cycle.



Easy Replacement
of Existing Systems



Long-term supply
of replacement parts



Flexible
design options

TOP PERFORMANCE IN NUMBERS

Customized to meet your specific needs

PW Hueber offers pump gearboxes in a wide variety of designs and mounting orientations. Thanks to a wide range of customization options regarding interfaces, gear ratios, and mounting configurations, the gearboxes can be precisely tailored to the requirements of your application.

TECHNICAL SPECIFICATIONS: VERTICAL CONFIGURATION

Gear Type	Drive Power (kW)	Gear Ratio
1SFV 180	60 - 200	2 - 6.5
1SFV 200	80 - 350	
1SFV 280	140 - 500	
1SFV 360	180 - 1000	
1SFV 430	350 - 2200	
1SFV 490	600 - 2500	
1SFV 550	800 - 3500	
1SFV 570	1000 - 4400	
1SFV 590	1250 - 5000	
1SFV 600	1500 - 6500	

TECHNICAL SPECIFICATIONS: 90° CONFIGURATION

Gear Type	Drive Power (kW)	Gear Ratio
K 180	80 - 130	1.5 - 4
K 200	120 - 160	
K 240	140 - 200	
K 300	200 - 280	
K 355	240 - 320	
K 400	300 - 420	
K 450	400 - 550	

TECHNICAL SPECIFICATIONS: HORIZONTAL/INCLINED CONFIGURATION

Gear Type	Drive Power (kW)	Gear Ratio
1S 160	80 - 130	2 - 6.5
1S 200	120 - 160	
1S 250	140 - 200	
1S 280	200 - 280	
1S 315	240 - 320	
1S 355	300 - 420	
1S 400	400 - 550	
1S 450	500 - 750	
1S 500	700 - 1000	

Our pump gearboxes can be powered by electric motors or diesel engines.

SPARE PARTS

- Flexible and fast spare parts supply thanks to in-house manufacturing
- Parts manufactured according to samples or drawings
- PW Hueber warranty on spare parts



FULL SERVICE

- Development of customized maintenance plans
- Comprehensive service support
- Nationally and internationally



MAINTENANCE

- 5-year warranty upon signing a maintenance contract
- Remote condition monitoring
- On-site inspection and maintenance

REPAIRS

- Repair of gearboxes from all major manufacturers
- Quick and flexible response times
- Performance upgrades for older model series

ROBUSTNESS STARTS WITH A CONVERSATION:



sales-igb@pw-hueber.de



+49 6894 3101 0

PW Hueber GmbH

Im Oberen Werk 4 | 66386 St. Ingbert | Germany
Tel.: +49 6894 3101 0

Binger Landstraße 37b | 55606 Kirn | Germany
Tel.: +49 6752 139 0

Follow us on



www.pw-hueber.de