

YOUR EXPERTS IN PUMP TECHNOLOGY

Progressive cavity pumps, pump systems and digital solutions. Innovative technology since 1972.



FOR EVEN THE **MOST DIFFICULT APPLICATION WE** WILL FIND THE **BEST SOLUTION.**

What we do is driven by passion and has been for over 50 years. Our progressive cavity pumps, pump systems and related digital solutions and services are innovative technologies. And we're constantly enhancing them.

All things flow: We see movement as a driving force and are continually moving forward. We drive inventions and developments and continually improve our portfolio and service offerings. We want to push the boundaries, so we develop new markets and fields of application.

What drives us forward? Finding the best solution for our customers! If the solution doesn't exist yet, we develop it.

One thing is certain: By precisely adapting the pumps to the customer's application, we achieve the best possible technical and economic results.

SEEPEX

OUR PASSION.

SEEPEX PUMPS

ALL THINGS FLOW.

MODULAR SYSTEM

Market-specific product groups with high-performance ranges

CONVEYING CAPACITY FROM 0.06 L/H TO 500 M³/H (0.016 USGPH TO 2,200 USGPM)

DIFFERENTIAL PRESSURES UP TO 96 BAR (1.400 PSI)

TEMPERATURES FROM -20° TO 180 °C

PUMPED MEDIA

- Thin to high viscosity
- Acidic to alkaline
- Low to high solids concentration
- Safe to hazardous
- With various properties, e.q. abrasive, containing gas, foaming, adhesive, sensitive

SEEPEX is one of the world's leading specialists in the field of pump technology. The product portfolio includes progressive cavity pumps, pump systems and digital solutions. SEEPEX also offers innovative solutions for conveying aggressive or abrasive media with low to high viscosities.

We have excellent knowledge of the various sectors of industry and their respective pumped media and process requirements. SEEPEX is internationally oriented: Germany and the USA are our research and innovation centers, while our production facilities operate in Germany, the USA and China. We supply our customers in over 120 countries around the world.

Since 2021, SEEPEX has been part of the Ingersoll Rand Group, a global supplier of mission-critical flow creation and industrial solutions, consisting of more than 40 renowned brands. Ingersoll Rand Inc., driven by an entrepreneurial spirit and ownership mindset, is dedicated to helping make life better for our employees, customers and communities.

VERSATILE

SEEPEX progressive cavity pumps are rotary displacement pumps. They pump and meter a wide range of different media with minimal pulsation and gently - even if viscosity levels are high. Whether it's optimal hygiene in the pumping process, fast emptying of full containers or the maceration of coarse solids - our pumps master even the hardest challenges.

POWERFUL SUCTION

SEEPEX pumps achieve excellent self-priming performance for mixtures of liquids and gases of up to nine meters of water column.



HIGH-OUALITY

SEEPEX products are cutting-edge technology of the highest quality. For us, quality starts well in advance of production: with advisory services for customers and the selection of high-quality materials.

GENTLE

Minimal pulsation, even and with a low level of shear action - SEEPEX pumps know what sensitive media need.

FLEXIBLE

Maximum adaptability: a SEEPEX progressive cavity pump can be installed in any position and with any type of drive.

ECONOMICAL

SEEPEX pumps represent modern technology, reliable quality and low ongoing costs. This means significant reductions in life cycle costs and a long pump life. A real pay-back.

PORTFOLIO

By offering a variety of different drives and base plates, suitable rotor/ stator geometries and various shaft seals and special accessories, we ensure that the right pump solution can be configured for each customer.





Our outstanding service helps you to minimize costs after buying your pump. However, should maintenance or a repair ever be necessary, you can rely on the durability of our original spare parts.

INNOVATIONS.

We are particularly proud of some of our innovations that make customers' lives easier.

SCT

We are especially proud of our multi-award-winning Smart Conveying Technology (SCT) for which patents are registered internationally. SCT comprises a built-in retensioning device and a split Smart Stator. SCT increases the longevity of the rotor and stator by up to 200% and reduces maintenance times by up to 85%. The result: lightning-fast maintenance, extremely short maintenance downtimes and dramatically reduced life cycle costs.

T RANGE

SEEPEX engineering expertise supersized: our T range pumps are some of the largest pumps in the world. The T range was developed for our customers' special requirements, and since then they have coped with the toughest usage scenarios.

ENSURING MAXIMUM HYGIENE

Depending on the pump range, our food pumps are built with FDA approved components, are 3-A Sanitary Standards (USA) certified and/or are EHEDG certified. Consequently, we ensure that food products are conveyed with maximum standards of hygiene and food safety.

LONG SERVICE LIFE.

BENEFITS FOR OUR CUSTOMERS

- Maximum process reliability
- Pump maintains worth over time
- Sustainable quality assurance
- Improved efficiency and economy
- Low maintenance and service costs

We offer you a wide range of services.

- assembly, testing or start-up
- · We supply our customers with high-quality SEEPEX original parts and guarantee short delivery times
- You're in safe hands with us: we offer customized service contracts
- You can reach us at our 24-hour helpline
- Our service network provides worldwide service for our customers

Our service offerings guarantee that the SEEPEX pumps at our customers' sites maintain optimum, profitable functionality for many years.

- Our service engineers handle any task, whether it's installation,
- Pump failure? Excess capacity? We provide pumps for hire

AT A GLANCE.



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A SUCCESS STORY.



1997

12

WHAT DRIVES US.



Quality

SEEPEX is synonymous with high quality. We deliver topclass technology. Our pumps meet the most exacting requirements in terms of reliability and durability.

Customer focus

We give our customers in-depth advice and provide them with customized solutions which are tailored to their specific requirements, industry and pumped medium. We are a reliable partner for our customers.

Innovation

Since the beginning, we've been developing innovations in pump technology and successfully launching them to the market. Our innovative strength drives us forward and helps us maintain our leading position in technology and service.

Service

We are far more than just a pump manufacturer. We offer our customers a first-class range of services. Our customers benefit from maximum process reliability, low life-cycle costs and long-term maintenance of value.

Responsibility

We take responsibility for our customers and staff. A goal of careful stewardship guides our actions and ideas. We want to make things better and use the world's resources very prudently.

Respect

At SEEPEX we encourage open communication, show respect for others, listen attentively and communicate as true partners. Together we create a climate in which motivation, loyalty and initiative thrive.

LET US BE YOUR EXPERTS



INDUSTRIES

From agriculture to the waste water treatment industry: SEEPEX progressive cavity pumps, pump systems, digital solutions and services are operating in the most important sectors throughout the world. They reliably pump, control and monitor whatever it is that needs to be conveyed - from construction materials to foodstuff and green waste.

SEEPEX's in-depth expertise in various industries has grown over decades. Our team of experts thoroughly knows the special requirements, processes and conveying media and works directly with the customer to achieve the best possible technical and economic result.

numerous branches.

- Improved productivity in the food and beverage industries

- petrochemical industries

competitive industrial companies.

FROM A TO Z.

- Our solutions bring about significant process improvements throughout
- Energy savings in the environmental sector
- Lower investment costs in biogas production
- Optimized processes and maximum safety in the oil and gas and
- Improved profitability in the cosmetic industry
- Shorter downtime in the paper industry

SEEPEX develops solutions that often make the crucial difference for highly



SEEPEX GmbH www.seepex.com