

Getec – a sophisticated product

more than 30 sizes

2 installation variants: bearing bracket or close-coupled motor

sliding block joint with separate transmission of axial forces and torque for long life cycle

flanged connection or open throat hopper with feed screw

capable of handling highly viscous media up to 1,600 Pas with up to 35 % of dry solids

roller bearings and mechanical seals as standard components

capable of pumping quantities from 0.1 to 300 m³/hr

pressures up to 24 bar



KSB provides worldwide:

24 hr service

The assembly, inspection, maintenance and repairs we provide set the standard.



Advice at site

KSB is active globally. A network of manufacturing plants and sales offices world-wide provide the fast and comprehensive service our customers expect.



Competence and experience

KSB has supplied pumps for over a century. This 125 year tradition is a 125 years of experience allied to the latest technology.

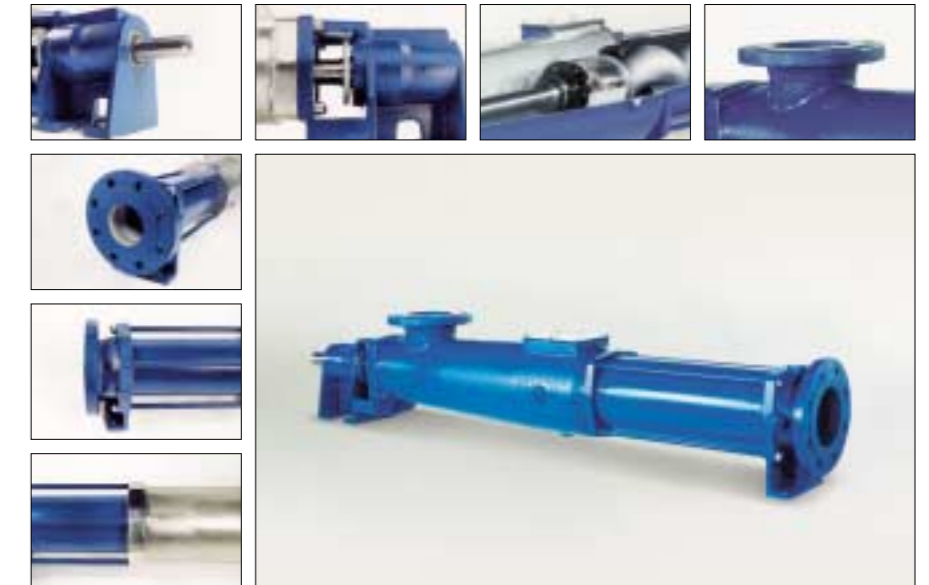


3D Marketing + Design, Halle

Subject to technical modifications

2590.02/2-10

When it comes thick and fast, you need a Getec



Getec - displacement paired with integration

Markets are subject to changes. This requires new technical solutions. With regard to wastewater treatment the trend is towards handling liquids that are highly viscous. K.S.B. have been aware of this trend and have developed the GETEC pump to compliment their existing range of centrifugal pumps.

When the operating limits of centrifugal pumps are reached the GETEC takes over. It is not however a pump for exceptional cases only. This progressing cavity pump builds on our existing pump design experience.

It incorporates our modular construction principles as well as innovative design concepts enabling us to offer a versatile, highly efficient pump with optimised, and technically superior components as standard.

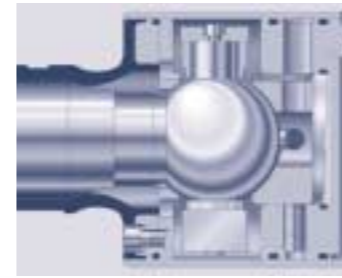
K.S.B. is able to provide complete and appropriate solutions from its solid production and process technology knowledge base.



GETEC

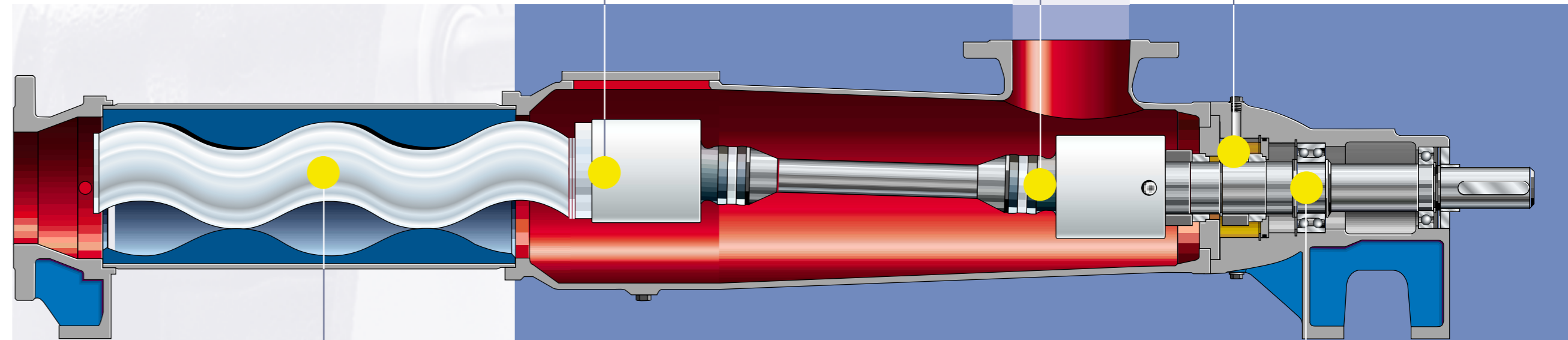
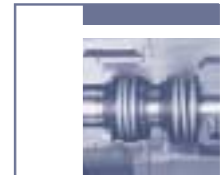
Getec - progressive by design

The new GETEC pump introduces innovations that provide improved operation whilst decreasing operating costs. Versatility of the pump is guaranteed by the potential combinations provided by 30 sizes and 2 installation variants as well as an alternative casing with open throat hopper. High operational reliability and long service life depend on design features such as our patented, high quality, sliding block drive shaft joint combined with a special joint seal.



High operational safety and heavy-duty use

Innovative drive connection with a sliding link joint as standard



Innovative hydraulic system

Stator/rotor combination with low pulsation rate

Even extreme axial forces are under control

Use of a tandem bearing

Survey of Getec benefits

Long service life

Sealing of joint area without the risk of contamination even at high pressures

Improved reliability

Mechanical seal in tandem arrangement, independent of the direction of rotation, including oil chamber as standard version