

The Wobble Plate Pump

... sets new standards

Gentle conveying

The Wobble Plate Pump is particularly suitable for conveying of viscid, susceptible, foaming or abrasive mediums.

The oscillating technology of the wobble plate make, that the medium and content solids will be gently moved without crushing or shearing through the pump chamber to the pressure side. The flow area is not constricted. The shear level is about 0.

Sealing exchange in less than 10 minutes

The modular mechanical design of the pump reduces your operating costs:

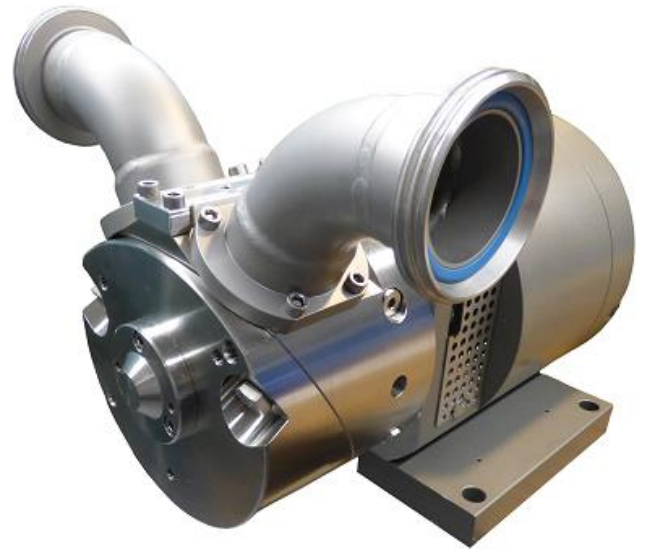
In just a few simple steps you disassemble the components, which are arranged in front of the seal unit.

You can change the seal in a completely installed state of the pump.

All known sealing systems (i.e. cartridge seal) are suitable.

Cleaning – fast, easy, efficient

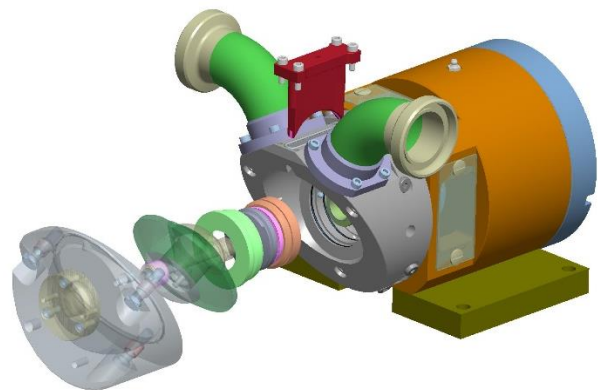
The spherical, smooth surfaces, the easy accessible pump chamber (CIP compatible) as well as the configuration with additionally rinse and drain nozzles minimise the necessary cleaning activities for the critical areas.



Viscosities up to 500.000 mPa s

Flow rates up to 50.000 l/h

Differential pressure up to 15 bar



Monitoring thermal management

The heatable and coolable pump head, which can be optional controlled by fluid or electrically, ensures the production temperature during the conveying. A thermostat connection enables the control of the medium temperature.

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