

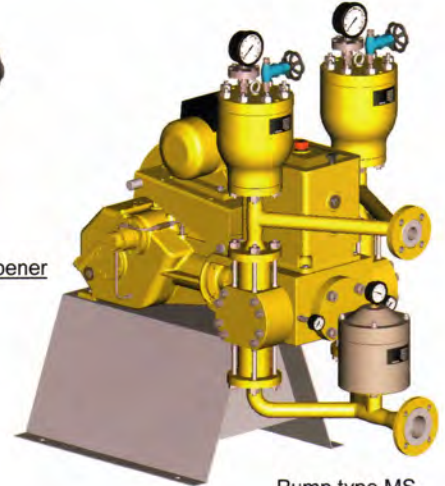
## PISTON DIAPHRAGM PUMP

- ▼ **Increased efficiency**  
no air in the pumped material
- ▼ **Low investment costs**  
the optimum with regard to capacity / output, initial costs and operating costs
- ▼ **Low energy costs**  
high efficiency factor, control by frequency converter is possible
- ▼ **Aim of development:**  
increased capacity / output, compacter type of construction, improved efficiency at reduced costs, without a loss of durability and service life.
- ▼ **The result:**  
the „**HD**“ –model (**H**igh-**D**ischarge pressure)! This production series meets in particular the itemized requirements and is suited for capacities of 0,5 – 550 m<sup>3</sup>/h.
- ▼ **Constructional features:**
  - Electrically driven, modular piston diaphragm pump
  - Pump head made of various (stainless) steel
  - Diaphragm pulsation dampener
  - Double diaphragm
  - **individually up to 25 MPa (250 bar)**

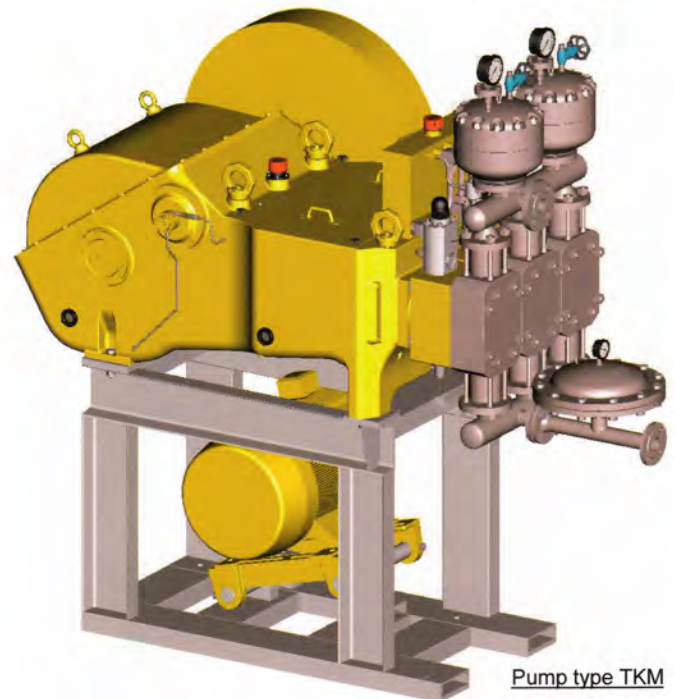
## High-pressure pump (HD)



Diaphragm puls. dampener



Pump type MS



Pump type TKM

