

## PISTON DIAPHRAGM PUMPS

## model "TKM"



### Materials:

Cast-iron, Cast-iron rubber-lined  
Various stainless steel



### Temperature of pumped material:

Up to 100°C as standard design,  
higher temperatures on demand



### Field of application:

Pumping of abrasive and aggressive materials. Very gentle pumping of materials sensitive to shear



### Remark:

The well-ried „TKM“-model (Triplex-Kolben-Membranpumpe)! produces nearly half of the pulsation compared to a 2-cylinder quadruple-acting piston diaphragm pump. This is the basis for an extremely quiet operation of the pump.



### Constructional features:

- Electrically driven modular Piston Diaphragm Pump
- Pump head made of various metal materials
- Diaphragm pulsation dampener
- Double diaphragm
- Internal adjustment of pressure and quantity in dependence to the discharge pressure
- Inspection opening for diaphragm and valves

