

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

