



## ADVANTAGES OF A SOMA SINUS SODIAL® PUMP COMPARED TO A ROTARY LOBE PUMP PUMP

- The pump body of a Rotary Lobe Pump has a limited life time – the cover and the pump body wear out. With a SOMA SINUS SODIAL® PUMP this is not the case. You simply change the main wearing parts – inline, without taking the pump out of the system. Main wearing parts are – set of liners and the scraper.
- The Rotary Lobe Pump has 2 shafts – 2 shaft seals. The SOMA SINUS SODIAL® PUMP has just one shaft – one shaft seal.
- The SOMA SINUS SODIAL® PUMP has a constant open inlet. High viscous products can easily enter the pump without closing the inlet for a short period of time.
- SOMA SINUS SODIAL® PUMP has an excellent self suction capability. A Rotary Lobe pump always has to be flooded.
- The SOMA SINUS SODIAL® PUMP has less pulsation compared to a Rotary Lobe Pump.

Example picture  
of a Rotary Lobe pump

