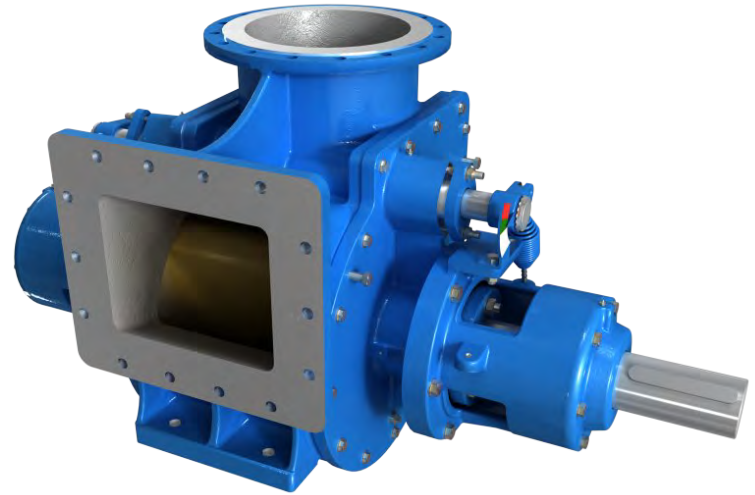


Rotary displacement pump for massecuite and magma

ROTA

Design :

- / Simple and robust construction.
- / Low Maintenance
- / Flexible and simple use : insensitive to feeding fluctuations
- / Shaft sealing with gland packings
- / Optimized feeding thanks to the rectangular flange. Flange adaptor for cylindrical piping available upon request.
- / Transmission with pulleys/belts or with a geared motor. (Driving from both ends is possible.)
- / Rotation speed between 30 and 60 rpm reducing the wear of the rotating components.
- / Bearings with ball bearing are optional
- / Lubrication for food-processing
- / Connection for water or steam injection for washing
- / Wiper wear indicator
- / Option : By-pass



Performances :

- / Capacity : 5 m³ up to 80m³
- / Discharge pressure : 7 bar

Standard materials :

- / Piston : cast iron (standard) / bronze (option)
- / Pump casing : cast iron
- / Wiper : carobronze

Industrial applications :

- / Sugar industry : massecuite and magma

