



The UltiLobe is the new generation of positive displacement rotary lobe pumps with hygienic design, suitable for use in the food and beverage, dairy, cosmetic, pharmaceutical and fine chemicals industries.

This premium pump is the perfect solution for a broad variety of fluids, of either low or high viscosity.



Horizontal ports



Vertical ports

## WIDER RANGE OF MODELS

- 7 pump frame sizes
- 21 pump models
- Max. flow = 340 m<sup>3</sup>/h
- Max. pressure = 20 bar

The full range will be launched in several steps.



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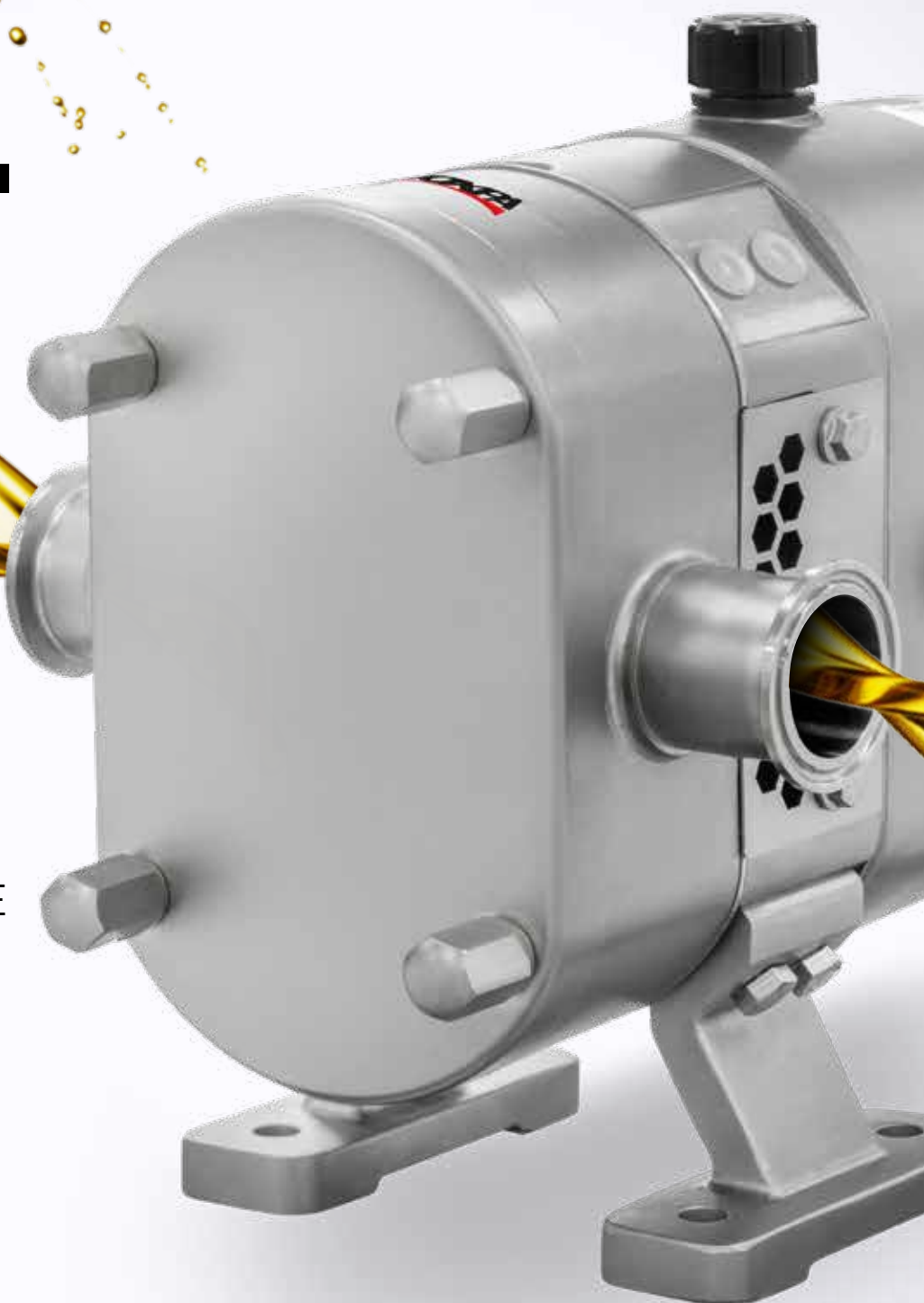
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MEMBER OF  
INTERPUMP GROUP

# ULTILOBE

THE ULTIMATE  
LOBE PUMP



# CHARACTERISTICS



## CLEANABILITY

- Efficient CIP (Clean In Place) ability.
- Fully drainable with vertical ports.
- Hygienic mechanical seals, with no dead zones.



## MAINTENANCE

- Front-loading mechanical seal assembly. The pump casing can remain connected to the pipes.
- External shims for setting lobe clearances.
- Easy acces for gear calibration.
- Rotor screws can be removed with a standard spanner.



## PERFORMANCE

- Improved rotor design. More uniform flow, less pulsation, less shear, less vibration, lower hydraulic noise.
- Improved robustness with heavy duty shafts and 1 pair (UL-1 / UL-4) or 2 pairs (UL-5 / UL-7) of tapered roller bearings per shaft.
- High precision helical timing gears. Lower noise and higher torque transmission.



## FLEXIBILITY

- Detachable feet allow for an easy change between horizontal and vertical port orientations.
- Wide range of pump models provides more flexibility to select the optimal pump size.
- Extensive array of options is designed to match specific application requirements.

