

*The New Generation of Aseptic Mixers*



Kest-Mixer – KMS

*Kest-Mixer, KMS, the aseptic mixer for small tanks and low volume mixing. For use in critical applications where extreme low volume of mixing is required.*

**”The bottom magnetic coupled mixer designed for the small volumes”**



#### **Kest-Mixer, KMS, the unique low volume mixer**

The Kest-Mixer is developed with focus on the aseptic design, mixer performance and user friendliness. From the demands of low mixing volumes, the Kest-Mixer is designed for mixing volumes from 30 L down to 0.2 L.

The Kest-mixer is magnetic coupled, without shaft penetration through the tank wall.

The Kest-Mixer, KMS, is designed with focus on aseptic design and performance adapted for small volumes. All parts in stainless steel and high grade of polish of internal parts.

It is developed for critical applications where aseptic design and easy handling is essential, such as SIP/CIP processes



#### **General Design**

- Designed for small volume mixing
- Highest grade of aseptic Design
- Small footprint for welding
- Male bearing in solid ceramic
- Magnetic coupled

#### **Applications**

- Small batch production
- Buffer tanks in Filling machines
- Small fermentation tanks
- Filtration unit
- Scale-up tanks
- Test tanks

#### **Operation**

- Quick to connect and disconnect drive unit with Kest-Lock
- Easy maintenance
- No tools required for mounting

#### **Installation**

- Easy to weld-in
- Tools for weld-in available
- Small footprint
- Customized design on request