

# **Bematek**

## **New Sanitary Multi-Shear In-Line Mixers**



Patented Rotor/Stator Set

### **Z-Series Features & Benefits**

*Bematek's new Z-Series multi-shear in-line mixers combine a decade of continuous improvements with a classic design. All Z-Series mixers feature industry-standard, quick-connect, sanitary fittings.*

**Multi-Shear mixing head and mechanical seal assembly are totally modular:**

- provides simple on-site reconfiguration for processing multiple products.

**Patented rotor/stator elements perform more work in less time:**

- optimizes processing energy efficiency and product throughput.

**Entire mixer is stainless steel (motor optional) with 316L wettable head components:**

- offers excellent corrosion resistance for lower maintenance costs.



LZ-400-HD

**Rotor/stator gap is precision-adjusted at factory:**

- controls product quality & consistency.

**Heavy-duty drive end is precision-balanced:**

- maintains factory-set rotor/stator alignment.

**Lab results are scaleable to production machines:**

- speeds product to market.

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