#### EXPERT ENGINEERING. PROVEN RESULTS.





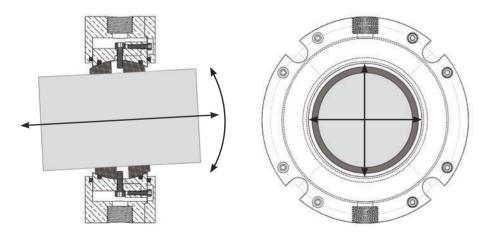


**APPLICATION SOLUTIONS: MIXERS/BLENDERS** 

# ELIMINATE PRODUCT LOSS AND DECREASE TOTAL COST

Mixers and blenders are some of the most critical equipment in the processing industry. Unfortunately, they suffer from product leakage due to ineffective sealing solutions. This leads to increased costs due to product loss and contamination along with housekeeping and safety issues.

Effectively seal your mixer and blender applications with the Inpro/Seal® Air Mizer®. Unlike packing or other sealing methods, the Inpro/Seal Air Mizer is a permanent sealing solution that requires zero periodic maintenance or rebuilds. This unique technology uses small amounts of air, inert gas or water as a barrier around the seal to safeguard against both product loss and contamination for powders, liquids, slurries and bulk solids.



The Inpro/Seal Air Mizer is designed to handle extreme conditions including radial and angular shaft movement and shaft runout.

Count on us to decrease your total cost of operation by protecting against product loss and increased housekeeping. As the inventor and global leader of Air Mizer complete shaft sealing technology, Inpro/Seal has the knowledge and local sales network to deliver expert engineering and proven results.



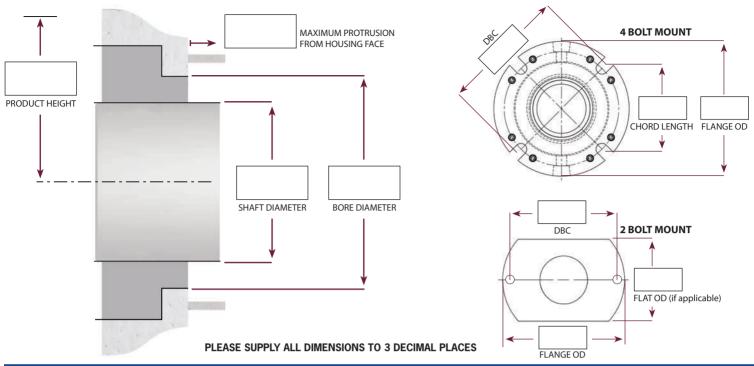
#### **FACTS AT A GLANCE**

Inpro/Seal® Air Mizers® installed on mixers and blenders:

- permanently seal against product loss and contamination.
- require zero maintenance and no periodic rebuilds.
- can be split for ease of installation.
- can accommodate radial and angular shaft movement and shaft runout.
- are custom engineered for your specific application and operating environment.
- are manufactured in various materials, including bronze and stainless steel, for corrosion resistance and temperature requirements.



## MIXER/BLENDER REQUEST FOR QUOTE



### **Data Needed For Quote**

VENTED TO ATMOSPHERE: Yes No	TOTAL PIECES OF EQUIPMENT:
AIR INTO PRODUCT: Yes No	CONTACT FOR QUESTIONS:
SEAL TYPE: Split Solid	
APPLICATION: Conveyor Mixer Clinker Grinder	BRIEFLY DESCRIBE THE APPLICATION
Other	_
CURRENT SEALING SOLUTION: Lip Packing	
Other	_
SHAFT POSITION: Horizontal Vertical Up Vertical Down	
PRIMARY DIMENSIONS: Shaft Flange OD	
Max OAL	
PRODUCT TO BE SEALED:	_
PRODUCT DENSITY/SPECIFIC GRAVITY:	_
RPM:	_
TEMPERATURE AT SEAL: °C   °F Min Max	_
TEMPERATURE OF PRODUCT:	_
CONCENTRATION OF PRODUCT:	
MISALIGNMENT: DRO STBM	_
Angular Axial Movement	_
BOLTS/GLAND STUDS SIZE:	_
BOLT MOUNT: 2 4 Other	_
CONSTRUCTION MATERIAL: Bronze Stainless Other	_
O-RING MATERIAL: Viton Other	_
	•

Fax RFQ sheet to 309-787-6114 or email info@inpro-seal.com

