



# STATE OF THE ART SPINDLE SEALING



## Eliminate Premature Bearing Failure for your Machine Tool Spindles.

Inpro/Seal Company has been providing permanent bearing protection to rotating equipment manufacturers for over 30 years. As the patent holder of the original bearing isolator, Inpro/Seal is on the forefront of bearing protection technology and advancement. We have taken that knowledge and experience to specifically develop a bearing isolator for the extreme applications in the Machine Tool Spindle Industry. The Inpro/Seal Air Mizer uses a positive air purge to enhance the performance of the industry leading compound labyrinth seal. Its energy efficient design consumes approximately 1.5 SCFM of relatively inexpensive plant air at 3 PSIG.

The Air Mizer utilizes Inpro/Seals non-contacting labyrinth seal technology to provide a bearing seal that produces no heat generation and has no speed limitations. Its unique "VBX" vapor blocking system provides a barrier to humidity ingress and contamination resistance. The patented "VBX" ring will even seal the spindle in a static mode with or without air. The Inpro/Seal Air Mizer is a proven seal that provides permanent bearing protection to Machine Tool Spindles worldwide. Inpro/Seal individually engineers each seal to meet customer requirements and offers same day shipment capabilities.

For more information, contact us at **309.787.4971** or visit our new web site at **[www.inpro-seal.com](http://www.inpro-seal.com)**.



**Inpro/Seal Company**  
#1 in Bearing Isolators  
Same Day Shipments  
Over 2,500,000 Installed