

Low Volume Internal

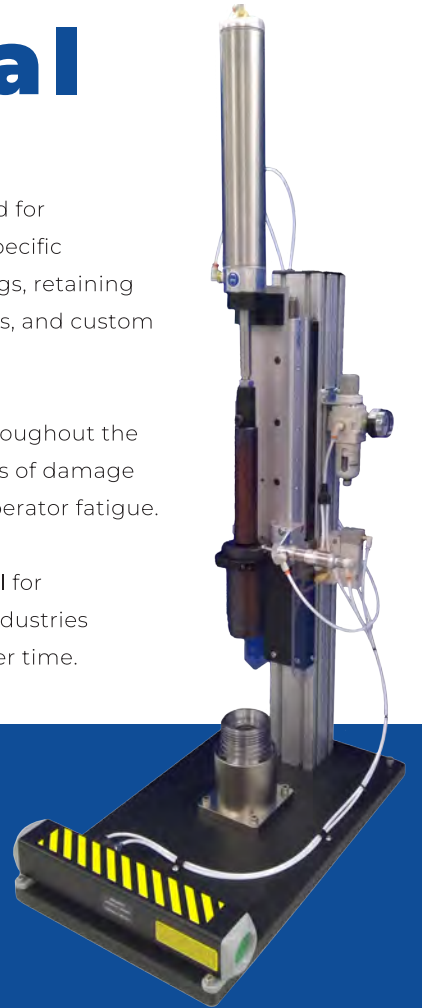
O-Ring Installation Machine

AIS is the world's leading manufacturer of O-ring and seal installation machines, setting the standard for innovation and reliability. Our Low Volume Internal machines are custom-engineered to meet the specific requirements of your application, offering an easier, faster solution for installing larger internal O-rings, retaining rings, and custom seal applications. These machines can insert larger internal O-rings, retaining rings, and custom seal applications into internal grooves.

With nearly 50 years of experience, AIS understands the importance of maintaining seal integrity throughout the entire assembly process. Our machines ensure proper o-ring seating, eliminating the common issues of damage from hand installation, such as rolling or twisting, while increasing production rates and reducing operator fatigue.

These machines are pneumatically actuated and feature a strong compact frame making them ideal for high-precision applications. AIS is committed to providing cutting-edge technology that supports industries worldwide, ensuring your rings or seals are installed correctly, remain intact, and perform reliably over time.

- Accommodates wide array of sizes and styles
- Safe, two handed, pneumatic controls
- Change tooling capable for various sizes
- Increases Production Rate



Ideal For:

Larger O-Rings

Custom Seals

Retaining Rings

Quad Seals

Teflon Seals

and More!

