The ARP-1 automatically installs external axial retaining and snap rings. The machine is capable of orienting and feeding a variety of rings to the installation head.

SEQUENCE OF OPERATION

The operator places the component into the installation mandrel and with a simple motion, the ring is automatically installed into the groove. Different sizes and styles of external retaining and snap rings can be accommodated with a simple installation head change that can be accomplished in less than five minutes.

- Installs external axial retaining and snap rings
- Orient and feeds to the installation head
- Simple single motion operation
- Accommodates a variety of sizes and styles
- 2400 parts per hour
- Can be easily integrated into existing assembly systems
- Right-hand or left-hand configurations available

For additional information, contact

Automated Industrial Systems Inc.  
4238 W. 12th Street • Erie, PA 16505  
Phone: (814) 838-2270 • Fax: (814) 833-5661 • E-mail: info@asporing.com • http://www.asporing.com
Machine Specifications
115 VAC, 60 Hz. (Other voltages available on request.)
90 psi (6.205 bar) air supply.

Metal External Axial Rings

- Stamped Rings
- Wire Rings
- Braze Rings
- Laminar Sealing Rings

For more information or a quote contact: