

Test and Purge Pumps

Preventative maintenance, testing and troubleshooting made easy.

Regular testing and maintenance is critical to the continued fail-safe operation of your lubrication system. Our test and purge pumps are a must have accessory to assist in your preventive maintenance and troubleshooting.

Air Operated Test Stand

Our convenient, lightweight and portable test stand utilizes readily available pressurized air to operate a hydraulic pump capable of quickly purging and pressurizing divider blocks during testing. Testing the ability of divider to blocks hold pressure is the best way to guarantee that they are still able to deliver fail-safe protection for your lubricated equipment.



Part #

SLS-Teststand

Features

- Compact, lightweight, and portable
- Includes a divider block baseplate and test cap for testing individual sections
- High-pressure filter and gauge
- Drip tray and side guards direct lubricant back to the reservoir
- Much faster than testing with a hand pump

Divider Block Testing

Testing is performed in two steps. First, verify that the cycle pressure of the block is below 500 PSI by slowly pumping fluid through the block. The pressure of each piston cycle can be seen when the gauge spikes ahead of a drop coming out of the corresponding outlet. Second, each outlet needs to be blocked, one at a time, with the provided test cap. Use the pump to increase the pressure to 3000 PSI. If the pressure drops more than 500 PSI in one minute, the section needs to be replaced.

Specifications

- **Max operating pressure** - 10,000 PSI
- **Gauge PSI** - 5,000 PSI
- **Stand material** - Lightweight powder coated aluminum with cold rolled steel divider bracket
- **Reservoir volume** - 2 gallons

Air operated purge pump

Our rugged, portable air operated purge pump is a must for performing lubrication system maintenance. It enables operators to rapidly purge air out of lubricant lines after performing maintenance.

Part # - **SLS-Airpump**

Features

- Air operated hydraulic pump
- Capable of high-volume and high-pressure operation
- 5000 PSI gauge
- Includes a 10-foot flexible hose

Specifications

- Max working pressure - 10,000 PSI
- Reservoir volume - 2 gallons



Hand operated purge pump

Our simple, hand-held purge pump is capable of purging a single lubricant delivery line or a full system. It is perfect for travel, field operations, and quick maintenance and troubleshooting.

Part # - **SLS-Purgepump-3000, SLS-Purgepump-5000**

Features

- Easy to see oil level sight gauge
- 36" braided steel flex hose
- Parker and Swagelok 1/4" OD fittings

Specifications

- Cast steel head, machined and anodized body and glass sightglass for wide ranging material compatibility
- Max working pressure - 3000 or 5000 PSI
- Reservoir volume - 1 pint (.4L)



SINCE 1922, AND NOW FOUR GENERATIONS OF FAMILY, SLOAN LUBRICATION SYSTEMS HAS BEEN THE LUBRICATION SOLUTION FOR RECIPROCATING AND ROTARY EQUIPMENT. WE INSPECT, INSTALL, TEST, TRAIN, AND MAINTAIN YOUR COMPONENTS TO ENSURE OPTIMAL PERFORMANCE FOR YEARS TO COME.