

TriCip. Our flagship system.

Revolutionizing compressor lubrication.

TriCip revolutionizes compressor lubrication, enabling up to 90% lubricant reduction by combining an exclusive, state-of-the-art delivery system with an advanced, proprietary fluid and IIoT monitoring and control for fully automated delivery.

Features and Benefits

- 90% reduction in lubricant
- 75% reduction in valve replacement
- Eliminates lube oil carry-over
- Reduces gas stream contamination
- Reduces your carbon footprint



Benefits of 90% compressor lube oil reduction

- Minimize gas stream contamination
- Reduces pigging and clogged filters
- Reduces hazardous waste
- Minimize carbon footprint

Features of TriCip

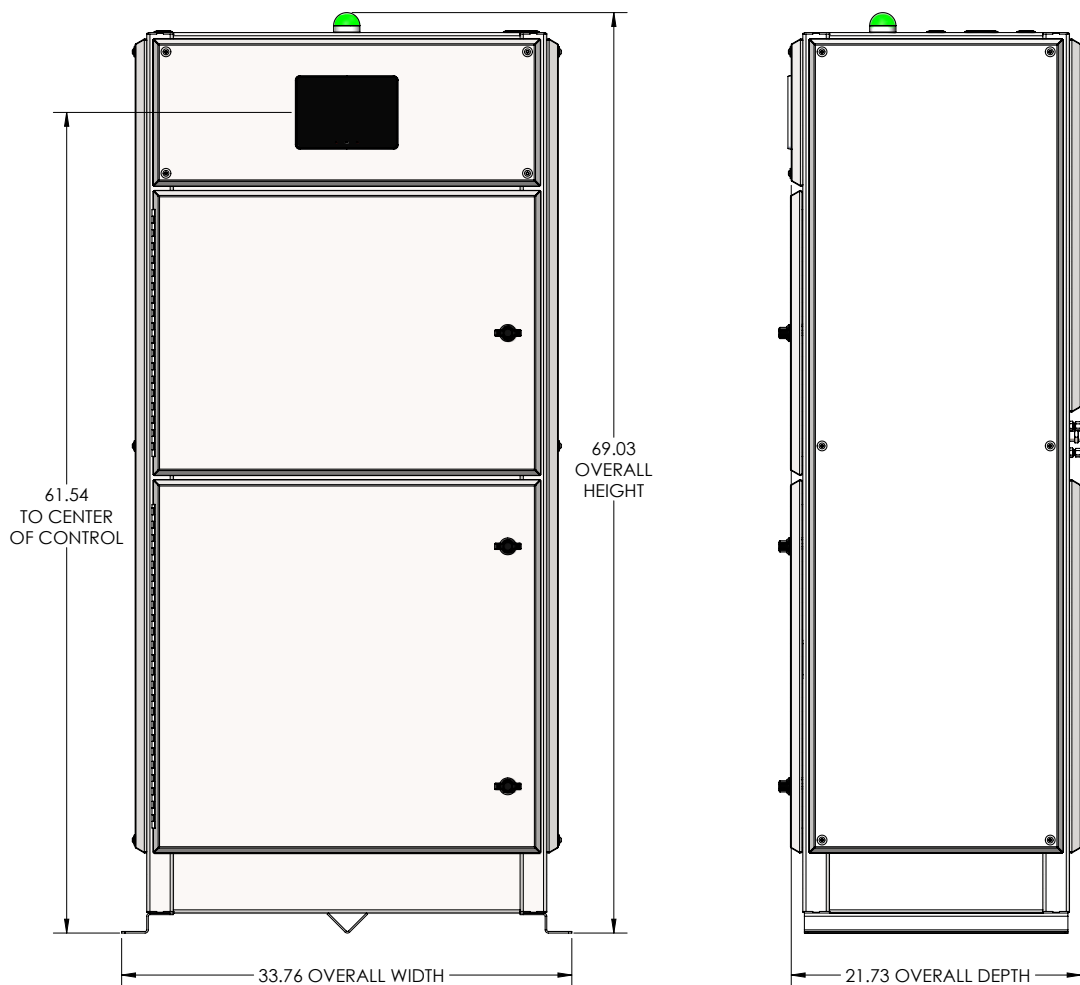
- First-of-its-kind – BiB (bag in box) delivery system
- End-to-end lube oil supply chain
- Standardized design for rapid cost-effective deployment
- Real-time operational reporting
- Automated rate optimization for variable conditions
- Complete, automated lubrication system contained in a durable cabinet – available with turnkey service



What's with the box?

Our BIB (Bag in Box) fluid delivery system is an end-to-end supply chain for your TriCip Fluid designed to eliminate contaminants. As lubrication rates decrease, it becomes increasingly important to eliminate contaminants from the lubricant supply. Day tanks, bulk storage tanks, and delivery via tanker truck are all sources of contamination. TriCip Fluid arrives via regular shipments in a specially designed box and achieves a level of fluid integrity not possible using other delivery systems. TriCip also eliminates the need for large bulk storage tanks and piping which enables significant cost savings and minimizes site liability due to the risk of spills.





Technical Specs

- **Zones** - 1 - 2 independent zones of lubrication
- **Flow rates** - Up to 90% reduction from OEM rates
- **Available for hazardous locations Class 1, Div. 2, Group ABCD**
- **Communications**
 - » Serial or Ethernet available for all major PLC / SCADA platforms
- **Outputs** - Alarm relay, Max 250V, 6A (NO or NC)
- **Power Requirements** - 24V DC, AC single or 3 phase
- **Tank Size** - 2 x 20 liter removable BIB cartridges
- **Filter Size** - 10 micron
- **High Pressure Relief Valve**
- **Up to 5000PSI pressure**
- **Corrosion resistance** - using stainless steel, nitride, anodized, or powder coated components

Application Info

For natural gas compressors in main line transmission and midstream, with clean, pipeline quality gas. Options available for other applications.

Ordering Information

Our TriCip System is custom designed for your application. Our support team will work with you to engineer the system that best fits your application.

Please call us at 800-722-0250 or email Sales@SloanLubrication.com

To assist in this process, please provide as much of this information as you can.

- Equipment type
- Equipment sizing / number of delivery points and rates (if available – if not, contact us and we can help calculate the volume of lubricant required)
- Number of lubrication zones
- Area classification / ratings / voltage requirements
- Installation environment
- Controls / automation details
- Photos of existing equipment (aids significantly in estimating installation)



THE FIRST NAME IN LUBRICATION

Speak with a specialist about your application or part needs today at **800-722-0250**.

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.