

# **Custom Pump to Point Systems**

## Simple and reliable, pump to point systems are a cost-effective solution to machinery lubrication

Not every application requires a full-featured lubrication system, and not every budget can afford one. Sloan Lubrication Systems designs custom pump to point lubrication systems for the price-constrained operation with a less critical application.



10 feed pump to point system with horizontal electric drive, high/low level switch, and level control

15 feed rear auxiliary shaft driven pump to point system

with dual electric heaters, and shaft rotation alarm

### **Benefits**

- Cost-effective lubricant delivery for less critical applications
- · Simple design is easy to operate and maintain
- · Custom footprints and mounting options allow drop-in replacement
- · Corrosion resistant components for reliable operation
- SLS lubricator boxes are built with 11 guage cold rolled seal with turned down lid to prevent corrosion
- Slow speed coupling for greater reliability and longer life

#### **Industries**

We have custom pump to point solutions for oil and gas, refining, cement and aggregates, agriculture, food processing, wastewater, and many other applications.

#### **Application Info**

Sloan custom pump to point systems are used on new and existing machinery including: vacuum pumps, plunger pumps, centrifugal pumps, rotary cookers, can seamers, cement transport blowers, aggregate pulverizers, vertical lift pumps, vacuum chillers, atomizers, bearings, and many more.



#### **Options & Accessories**

- · 1-30 feed points (one pump for each point)
- · Wide range of flow rates from 4 DPM to 30 DPM
- Multiple drive types electric motor, auxiliary shaft, belt, ratchet & air
- · 5, 15, & 30 gallon day tanks available
- · Custom mounting bases
- Welded stands
- Multiple drive locations left, right, high, low, rear, bottom – configurations to match most current and obsolete lubricator boxes
- · Many reduction options to match shaft speed
- · Customizable footprint to match existing equipment
- · Automated level control
- · Level alarm
- · Internal heater
- · Shaft rotation alarm



4 feed ratchet driven pump to point system



4 feed belt driven pump to point system

#### **Ordering Information**

Our custom pump to point systems are designed for your specific application. Please contact our team at Sales@SloanLubrication.com or 800-722-0250 to find out which system is right for you.

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)
- · Area classification / voltage requirements

- · Application information and conditions
- · Photos of existing equipment
- Part numbers of existing lubrication system if applicable

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.