The Lubrication Solution for Sugar Mill Bearings

FEATURES & BENEFITS

- Farval Dualine systems were developed nearly a century ago and are proven to be the best method to deliver heavy greases over long distances.
- Lubrication points can be added easily without redesigning the total system.
- A blockage between main line and bearing will not shut the system down; remaining bearings will continue to be lubricated.
- There are positive lubrication indicators for each bearing point.
- Lubrication discharge volume at each bearing is fully adjustable even after start-up.

Adding a Bijur Delimon lubrication system increases equipment life by decreasing wear on vital components. Automatic lubrication systems safely and continuously supply lubricant while your crown gears are running.

For more information about this product, please contact us at (+1) 800-631-0168 or sales@bijurdelimon.com
Overview

Dualine lubricating systems are the ideal solution when continuous duty operation is required. There are several components that are used in designing a Dualine system and these include:

- **Valves**
  Measuring valves are the heart of the Dualine lubrication systems. They are mounted close to the lubrication points and are hydraulically operated by pressure from the first and then the second of the two supply lines. On each pressurization cycle, they indirectly discharge fixed volumes of lubricant to the bearing or lubrication point.

- **Central Stations**
  Central stations include lubricator, cycle switch, and reversing valve. Some versions are mounted in enclosures for easier installation.

- **Controllers**
  Programmable controllers give you access to key system functions, such as system on and off, and can control what happens when there is a problem in the system.

- **Lubrication Monitors**
  Records the total lubricant delivered to each bearing and provides the end user with reliable and accurate data. Immediately communicates alarms to your PLC or our SC400 control, providing protection to all critical lubrication points.