The Lubrication Solution for Sugar Mill Crown Gears

FEATURES & BENEFITS

• Proven intermittent spray technology to reduce lubricant consumption. Perfect for today’s synthetic/specialty gear lubricants.
• Optional custom enclosures are available to provide “plug and play” installation.
• Optional spray nozzles available with push button clean out capabilities.
• Afterblow to purge nozzles of grease.
• Programmable controller for simpler adjustability.

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

Bijur Delimon gear spray systems are used to lubricate large gear and pinion sets such as those found in ball mills. Each system includes an air operated pumping station, a measuring valve control panel, a spray nozzle lance, electrical controls and other optional equipment.

Gear face widths of 2” to 42” can be lubricated with nozzles and nozzle spacing designed accordingly. Because our gear spray systems operate intermittently they can be thought of as film maintaining devices. The electrical controls provide broad cycling flexibility as well as fault monitoring and afterblow to purge nozzles.