

# 15 REASONS WHY AUTOMATIC LUBRICATION SYSTEMS ARE A "MUST" ON TODAY'S MACHINERY

To succeed in a competitive marketplace, machinery is pushed to its maximum productivity level. This trend in output production makes protecting your machinery absolutely vital. This is where the Automatic Lubrication System (ALS) comes in.

## 1. Reduces Repair

- By increasing bearing life.
- Ensures operation efficiency and minimizing wear and tear.

## 2. Prevents Waste of Lubricant

- Avoids over-lubricating by dispensing precise amount.
- Keeps work area clean by preventing spillage of grease / lubricants.
- Avoids unnecessary accidents.

## 3. Eliminates Machine Downtime

- Increasing production.
- Reduces unplanned downtime, increasing machine availability.

## 4. Enhanced Safety

- Eliminates the need to climb on, over and under inaccessible bearings due to gas, fumes or height.

## 5. Reduces Man-Hours

- By eliminating manual lubrication.
- ALS allows top up of grease/ lubricant as part of schedule maintenance.
- Eliminates shutting down of operation for regular multiple grease points.

## 6. Better Housekeeping

- A closed, sealed system eliminates spillage.
- Machines remain cleaner.
- Reduces chances of over-greasing or lubrication-causing spills.

## 7. Promotes Efficient Lubrication

- Lubricates while machine is running.
- Delivers the right lubricant, in the right amount, at the right time.

## 8. Eliminates Product Spoilage

- Controlling amounts of lubricants to bearings.
- ALS provides a controlled right amount of grease / lubricant to the right place at the right time.
- Ensuring accuracy, reliability and efficiency of the machine.

## 9. Reduces Energy Requirement

- Increasing machine efficiency (lowers bearing friction) with the correct amount of grease/ lubricant dispensed to the right point.

## 10. Increases Machine Output

- Allowing faster speed in operation of machine.
- Reducing unplanned downtime due to bearing failures.

## 11. Machine Tolerances

- Maintained longer by consistent automatic lubrication.
- Improving efficiency allows outputs to stay efficient.

## 12. Reduces Rejects

- By maintaining closer bearing tolerances, which allow for closer product tolerances.

## 13. Eliminates Bearing Contamination

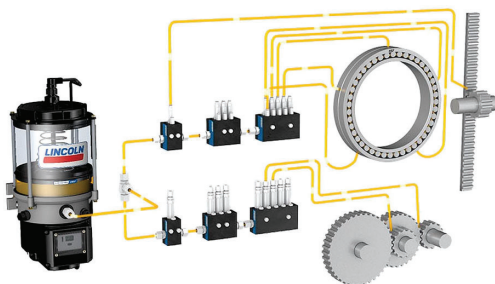
- By supplying lubricant from a closed circuit. Most oilers do not clean grease fitting before manually lubricating.

## 14. Purges Bearings

- In intense, dirty work environments, ALS will purge or flush bearings, therefore reducing bearing failures due to contamination.

## 15. Bottom Line

- Automatic Lubrication **REDUCES** manufacturing costs thereby allowing companies to increase profits and remain competitive in the marketplace.



### ALS: Your Cost-Saving Solution

Start your cost-saving journey here. To know more on how ALS can benefit to your industrial operation or specific application, please contact us:

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