

UNIQUE CHAIN LUBRICATION

**Rotalube**<sup>®</sup>  
SYSTEMS LIMITED

*Extend the chain life with a  
**Rotalube<sup>®</sup> Automatic  
Lubrication System***

[www.rotalube.com](http://www.rotalube.com)



A truly simple and effective solution to extending chain life, whatever the size of chain, there is a Rotalube® solution.

- + Reduces environmental contamination
- + Reduces lubricant consumption
- + Increases chain life
- + Reduces system power consumption
- + Reduces downtime



## Reliable Lubrication

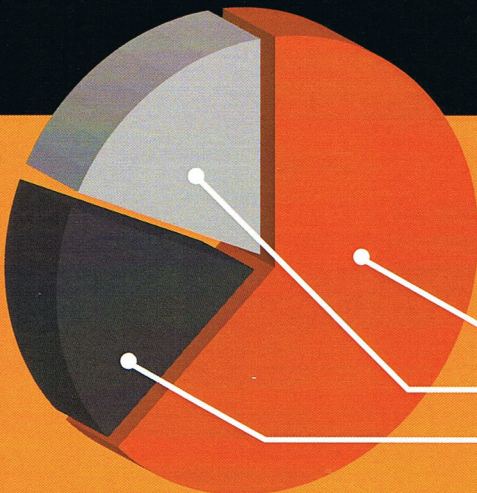
## Cost Savings

The Rotalube® Chain lubrication system is a unique and precise method of applying accurate amounts of oil on to the chain linkages. The Rotalube® is a controlled applicator that does not suffer from excessive wear and maintains accurate lubrication whatever the condition of the chain. Rotalube® is recognised as one of the world's leading automatic chain lubrication systems.

Up to 60% of chain failures are as a direct result of incorrect lubrication. Rotalube® is proven to decrease wear rate between the pin and bushing, reducing elongation and increasing wear life up to three times or more.

### **ROTALUBE® SYSTEMS:**

- + Use less lubricant
- + Reduce downtime
- + Can aid with chain cleanliness
- + Reduce machine amps



## Chain wear results

### CAUSE OF CHAIN WEAR

- 60% Improper lubrication
- 20% Mechanical damage
- 20% Other

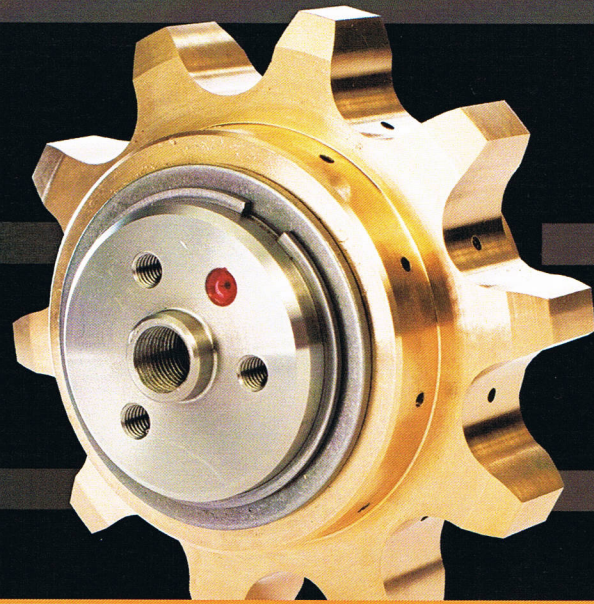


Worn pin



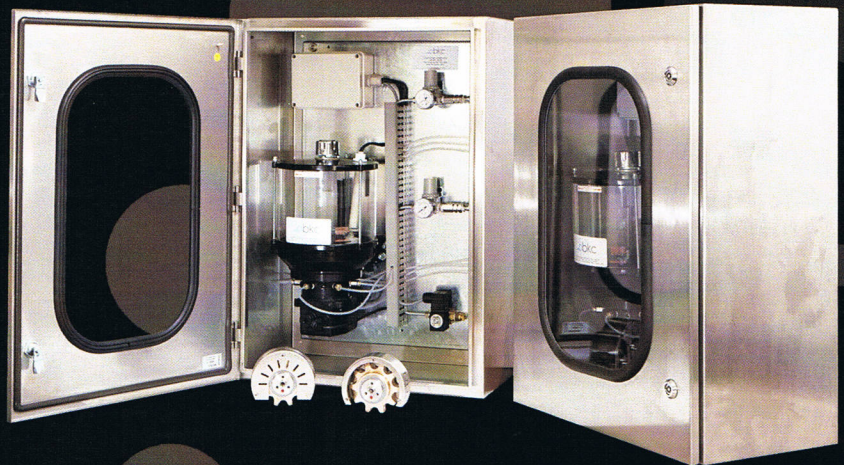
# Rotalube® Applicators

Rotalube® applies an accurate amount of lubricant precisely to the target pins and bushes as the chain moves. Rotalube® Applicators can be used to clean the chain prior to lubrication.

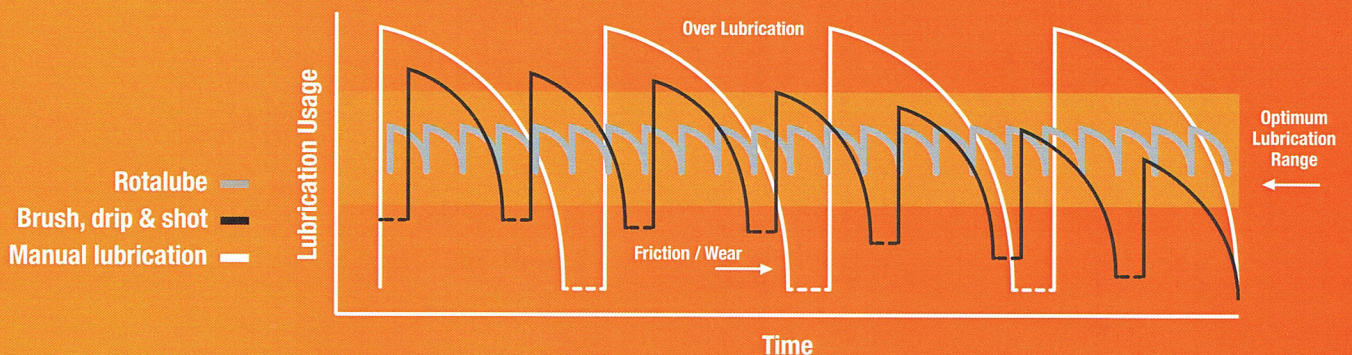


# Rotalube® Systems

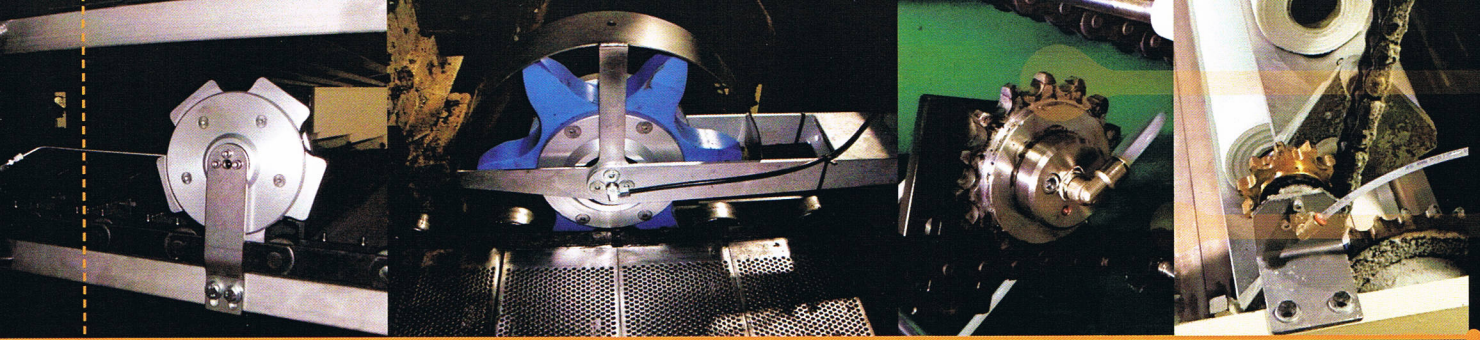
Automatic lubrication systems deliver the RIGHT amount of lubrication at the RIGHT time as the Rotalube® applies the oil in the RIGHT place. Lubrication systems supplied on backplates or inside enclosures for simple, on-site installations.



## Effectiveness of Rotalube® Systems







# + Typical Applications



## + Oven / Provers

Heavy duty chains working in hot environments  
Heat tunnels, provers, ovens



## + Saw Mills

Fast moving chains in harsh conditions



## + Quarry / Mining

Conveyor chains, reclaimers



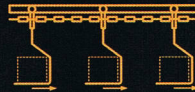
## + Packaging

Sandwich packing machines,  
cartoners, palatisers



## + Bottling / Canning Industry

End cap machines, can ovens, keg plants



## + Overhead Conveyors

Minimal lubrication requirements for:  
Garment conveyors, paint spray conveyors,  
slaughter plants



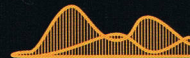
## + Paper Industry

Tissue accumulators, log cutting machines,  
pulp conveyors



## + Food Processing

Precise, accurate lubrication preventing  
the likelihood of contamination



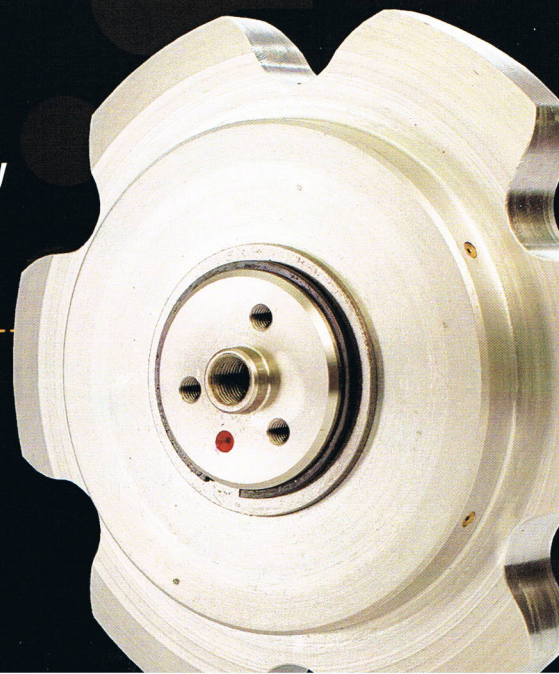
## + Theme Parks

Roller coasters, log flumes



## + Aerosol Industry

Aerosol test batch machines



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