

Case Study

Bearings



Summary



Industry:	Paper & Board
Application:	Electric motor bearings
Actual Saving:	£5,000
Payback Period:	2 months



Reliable, Cost Effective Lubrication from Simalube

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ISSUE

A large paper company were experiencing frequent electric motor failures. A visit from an ERIKS technical specialist identified poor maintenance practices which were resulting in premature and unplanned bearing failures being the cause of the electric motor failure. Further investigation indicated the bearings were failing due to overheating related to both under and over lubrication.

SOLUTION

Due to a shortage of trained maintenance personnel it was decided the most cost effective route would be to fit Simalube single point automatic lubricators to the electric motors.

Roller bearings which are not lubricated sufficiently or wrongly, fail long before they have reached their expected product life. Simalube lubricators guarantee a consistent supply of lubricant, downtime is reduced and savings are made against costly manual lubrication regimes.

OTHER BENEFITS

- Reliability
- Easily monitored
- Simple to fit
- Wide range of accessories

FURTHER COMMENTS...

The Simalube units have now been fitted for 9 months and no further failures have been experienced. The automatic lubricators are very reliable and deliver exactly the right amount of grease for each individual bearing.

Graham Wignall
Product Manager, Lubrication
ERIKS UK

MORE INFORMATION

ERIKS Industrial Services

Amber Way, Halesowen,
West Midlands B62 8WG

Tel: 0845 006 6000

Web: www.eriks.co.uk

know-how makes the difference

The ERIKS logo, consisting of the word 'ERIKS' in a bold, blue, sans-serif font.