



Summary

Industry:	Food and Drink
Application:	Lubrication system on crumpet line
Actual Saving:	£n/a
Payback Period:	



Crumpet line oil spill solved by ERIKS

Health and safety issue averted by oil flow manifold

ISSUE

A Northern bakery was experiencing problems on its crumpet lines. Oil was put on the tins to stop the dough sticking while going through the oven. Originally, the oil was literally dripped onto the crumpet rings by a very crude method. Taps from a reservoir were turned on at the start of the shift and left on. However, when the machine stopped, the oil continued to flow and became a health and safety issue because oil spilled all over the floor.

SOLUTION

The Engineering Manager called ERIKS in who came up with an automated lubrication system. This system automates this process by being controlled by the machine's PLC, so if the machine stops the oil stops. A new reservoir and control unit was supplied along with a manifold to control the oil flow to the crumpet rings.

OTHER BENEFITS

- Removal of a potential health and safety issue.
- Highly efficient lubrication system
- Full technical support from experienced engineers

FURTHER COMMENTS...

One system supplied and another three systems on order.

MORE INFORMATION

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know-how makes the difference

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