

FOODLUBE® AUTO SF

Performance you can trust

CUSTOMER

Crown Cork & Seal, Poole

APPLICATION DETAILS AND ISSUES

The application is a Bliss Power Press which punches out jam jar caps from a metal sheet. The working parts are lubricated via an automatic lubrication system using semi-fluid grease supplied from Specialised Products. The lubrication system reservoir had to be filled up 3 times per day or more getting through 12.5kg of grease on each machine every 24 hours.

It takes about 7 days to change the bearings at a parts cost of approx. £5,000. If the crank is damaged as well it takes another couple of days and another £7,000.

The lost production cost for the machine being down is approx. £20,000.

Total cost approx. £32,000 per line (2 lines)

Failures were happening about once every 12 months on each line.

RECOMMENDED PRODUCTS AND SERVICES

FOODLUBE Auto SF in 18kg pack sizes Benefits / Cost Savings

On changing to FOODLUBE Auto SF the customer noticed:

- ▶ A reduction in lubricant usage of 50% due to performance
- ▶ Bearing temperature reduction by up to 5°C
- ▶ No wear on the bearings or crank
- ▶ At least doubled the life of the bearings

**Total cost saving per year
(Including labour)**

Approx. £66,000

