

MEMOLUB® Solutions

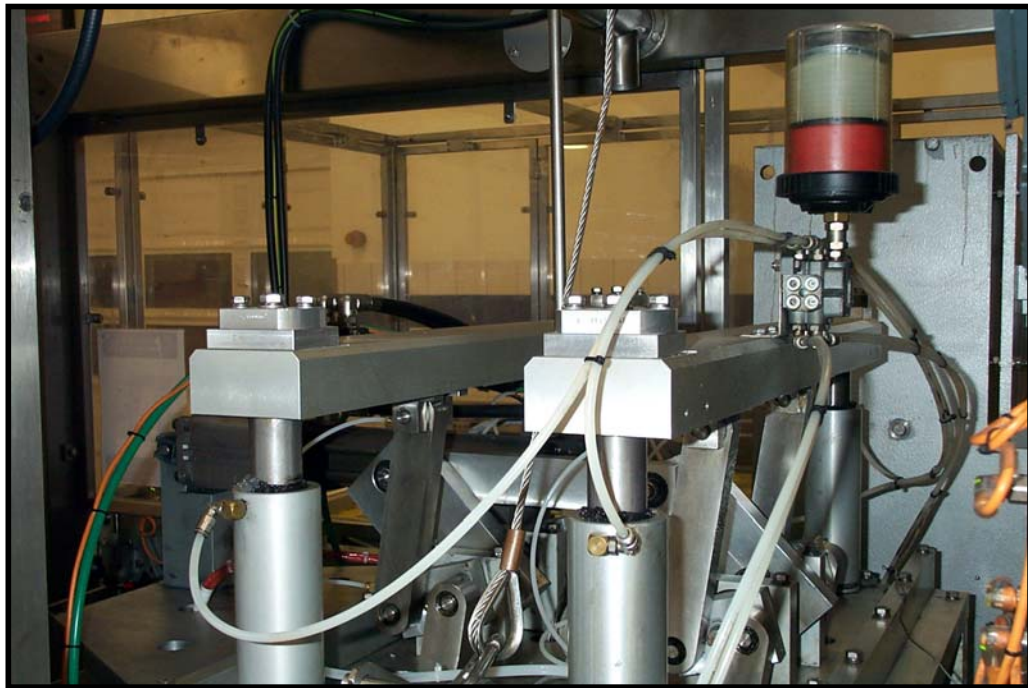
CASE STUDY 404

Application : Lubrication of axes and guides on food processing machinery

Industry : Food (Dairy)

Problem : Axes and guides were very difficult to access and were being lubricated manually. Machinery would have to be stopped in order for the points to be lubricated so lubrication was not done on a regular (scheduled) basis. Product contamination was an issue as well.

Solution : An 8-point MEMOLUB® lubrication system was used to service all lube points on the food processor. While the processor is in operation, the lubricant is automatically delivered in time-controlled and metered quantities to all lube points. The Model 240 lubricator was programmed to dispense the recommended amount of lubricant over a 6 month period.



Lubrication while the machine is in operation ensures that the lubricant is evenly and optimally distributed. This results in decreased lubricant consumption and increased machine life. In addition, the installation of a MEMOLUB multi-point system drastically reduces the likelihood of food contamination from excess grease.

