

Case Study

Split Roller Bearing



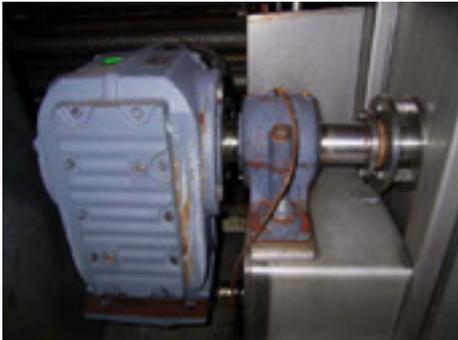
INDUSTRY

Food Processing Plant

PROBLEM

A standard shaft mount gearbox that's trapping a SN520 unit on a Ribbon Blender. Last change out took 2 men, 2 days at 8 hours a day.

Also an issue was the installation of a computer control tower between the drives unable to reach the gearboxes to get to the bearings without cutting the tower in half. The change out time is now estimated at a minimum of 3 days, 10-12 hours a day



APPLICATION

Cooling Pump – Glass Line Tunnel

SOLUTION

Cooper assisted with the fitting of the Cooper Split Roller Bearing and used it as a training session for the fitter.



BENEFIT

Including the extra time this took the whole job was done in 2.5 hours. Total saving is at least \$5,000 - \$100,000 should this have happened during production.