

Case Study

Vibration Analysis



INDUSTRY

Packaging - Can Plant

PROBLEM

During the first round of measurements, after taking over the vibration program on site, BSC Engineering Services identified an imminent breakdown on equipment critical to the plants production.

APPLICATION

Genius Inspection System Fan - Performs quality control after production and every can must be tested.

SOLUTION

BSC coordinated replacement parts which enabled maintenance to be combined with a tooling change saving approximately four hours of additional downtime.

BENEFIT

4 Hours of production = \$12,000 (paying for the 1st year of the preventative maintenance program)

