

Electric Motors and Drives, Inc.

Anderson, SC 29622

In-Plant Vibration Analysis



TYPICAL PROBLEMS FOUND:

- | | |
|----------------------|--------------------|
| Mass Unbalance | Beat Vibration |
| Eccentric rotor | Hydraulic Forces |
| Bent Shaft | Resonance |
| Misalignment | Belt Drives |
| Mechanical Looseness | Rotor Rub |
| Aerodynamic Forces | Bearing Journals |
| AC Motor Loose Coils | Worn Shafts |
| Bearings Failure | Coupling Alignment |
| Gearing Problems | |
| Soft or Sprung Foot | |

Vibration Analysis on In-Plant Rotating Equipment Using CSI Model 2120-1 Analyzer and RBM Software

- | | |
|-----------------|-----------------------|
| Electric Motors | Fans |
| Pumps | Gear Reducers |
| Rolls | Reels |
| Blowers | Pillow Block Bearings |



Let us set up a preventive maintenance program for you today!

Call 1-800-440-8801

Local 864-224-6623

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