

## 135 years of keeping manufacturers up and running!



Dating back to 1886, Cullum & Brown started as a small familyowned water well drilling business serving the Kansas City area. Today, we are your ultimate source for service and new sales of compressors, blowers, vacuum, and pumps, serving Missouri and Kansas with 37 and counting employees. From installation to world-class service, our goal is to keep you up & running!

We are your ultimate source for Compressors, Blowers, Pumps and Vacuum!

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- Largest compressor rental fleet in the area!
- Servicing all brands and MFGs
- Preventative Maintenance Programs
- Turnkey Installation- Pipe, Electrical, Mechanical
- Complete Compressed air system audits- Save energy!





## **Reduce unplanned downtime and risks:**

Increase uptime and avoid unplanned downtime by partnering with us to utilize vibration analysis on all of your major production equipment.

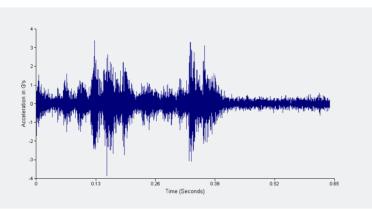
We utilize the latest Emerson CSI 2140 technology to collect data in three axes, horizontal, vertical and axial at each bearing location in the equipment train. Our experts then analyze the data using Emerson's AMS Machinery Manager software featuring proprietary Peakvue technology. This will enable us to identify early developing bearing defects, as well as, accurately determining the severity of faults.

We then develop a custom report for each customer that contains equipment identification, severity assessment, brief description of analysis, recommended corrective actions and supporting trend, spectrum and waveform plots. Our vibration analysts will then schedule some time with you to go through the report step by step, answer any questions and collectively develop a plan to fix current issues before they become catastrophic.

## VIBRATION ANALYSIS BENEFITS:

Reduce unplanned downtime and risks! Reduce maintenance costs! Extend asset life! Increase production output!





## Visit us at cullumandbrown.com



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