

INTRODUCING: CENTRIFUGAL MACHINERY CONDITION MONITORING

T.F. Hudgins MDT now analyzes a full range of centrifugal machinery – making us your plant-wide solution for condition monitoring



T.F. Hudgins Machinery Diagnostics and Training (MDT) improves the safety, reliability and cost-effectiveness of centrifugal equipment, including compressors, turbines, pumps, blowers and more. We offer a complete monitoring solution, with data acquisition, analysis, online reporting, training and consulting to help you achieve your centrifugal machine reliability and condition-based maintenance objectives.

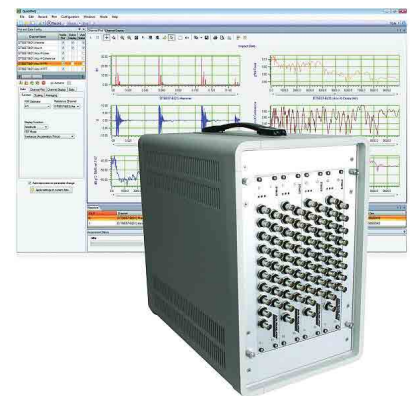
- Experienced, certified analysts
- Advanced, high-accuracy analyzers
- Full-service data acquisition, analysis, reporting and consultation
- On-site and remote on-demand diagnostics and troubleshooting
- On-line analysis reporting and machine status
- Diagnostics training
- Single source for all centrifugal and reciprocating machinery monitoring

ELITE RESOURCES FOR CENTRIFUGAL MACHINERY

EXPERTISE. Services are performed by an experienced team of certified vibration analysts, technicians and support staff, all backed by an organization with more than 30 years of machinery analysis experience.

EQUIPMENT. Field personnel use an advanced dynamic signal analyzer system that acquires high-accuracy, simultaneous (up to 32 channels) dynamic signals at any speed. This analyzer is the ideal tool for routine condition monitoring and troubleshooting analyses through the entire operating range of centrifugal machinery, including startup (speed increasing) and shutdown (speed decreasing) analysis.

COMMUNICATIONS. T.F. Hudgins Condition Monitor™ is a communications tool that streamlines the flow of information between MDT analysts and all functional areas of your plant that benefit from timely, accurate diagnostics. Accessed via mobile app and Web browser, Condition Monitor is used to upload raw data for analysis, display completed reports and view summary and historical information about machinery. It presents maintenance concerns by priority, enabling you to take action on urgent needs and quickly assess the status of your machinery at any time.



BENEFITS

- Increase reliability and uptime
- Optimize performance
- Reduce maintenance and operating costs
- Improve maintenance scheduling
- Enhance safety
- Extend Mean Time Between Failure

CONTACT US TODAY TO SEE HOW T.F. HUDGINS MDT CAN SUPPLEMENT YOUR INTERNAL MONITORING EFFORTS OR BEGIN A COMPLETE PROGRAM FOR YOUR MACHINERY.

