

Vibration monitoring for pulp & paper manufacturing

For over 60 years, Wilcoxon has provided solutions for the extreme industrial environments found on paper machines and has designed products that offer reliable long-term performance.

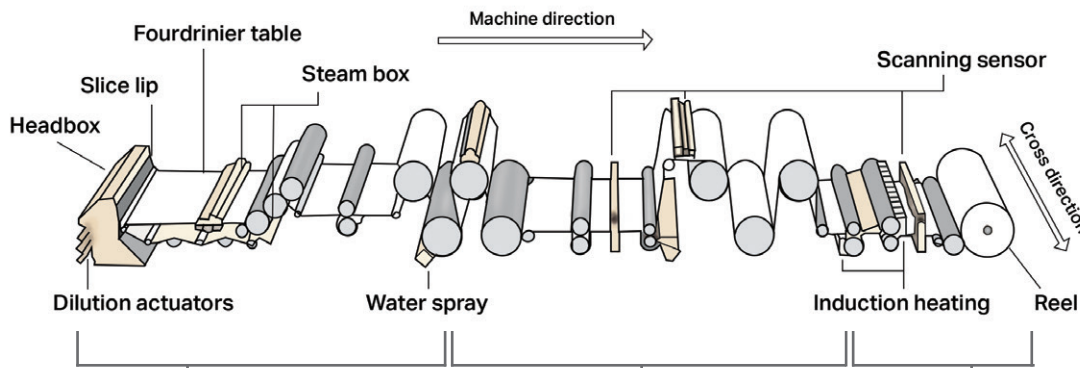


With the high number of rotating machines found in pulp and paper manufacturing facilities and their criticality to continuous operation, there's a huge potential benefit to employing vibration monitoring. High temperature accelerometers with reliable performance up to 165°C are ideal for use on rotating components in dryer sections, and rugged IP68 rated connectors and cables have the chemical and heat resistance needed throughout the plant.

Considerations for the pulp & paper industry

- Consistently high operating temperatures cause sensor degradation
- High moisture levels damage electronics
- Caustic chemicals damage cabling
- Ensuring continuous operation, avoiding unplanned shutdowns

Recommended products



Forming/press sections	Dryer section	Calendering section
Caustic chemicals, high moisture	High temperatures, sudden temperature spikes, high moisture	High moisture, high pressure
<ul style="list-style-type: none"> • 786A/787A standard accelerometers • 786LF low frequency accelerometer • 6Q splash-proof connectors • J9T2A Teflon cables 	<ul style="list-style-type: none"> • HT series high temperature accelerometers (FireFet) • 6Q splash-proof connectors • J9T2A Teflon cables 	<ul style="list-style-type: none"> • 786A/787A accelerometers • 6Q/6W connectors • J9T2A/J9F Teflon cables

