

# **Frost Tech Services**







Chain Strain Analysis Chain Wear Monitoring



Supplying Innovative Solutions Through Advanced Technologies



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Automate Preventative Maintenance Routines with Frost Tech



37 Point Conveyor System Health Assessment



Chain Wash and Dry

#### Chain Washer and Dryer

The Frost Tech chain washer and dryer automates the wash down process reducing maintenance hours, resources, and applies the correct amount of cleaning material each and every time.

## 37 Point Conveyor System Health Assessment

The 37 point conveyor system health assessment is a comprehensive evaluation of the chain, take-ups, rail, drives, trolleys and every other aspect of your system. This broad assessment includes specific calls to action. By way of example: Checklist Item #24, Take-up Slip Joints--Recommendation: Replace due to wear beyond usable limits.

#### Automatic Lubricator

Proper and consistent lubrication is a major factor in extending the life of your chain. Frost's automatic lubrication applies the precise amount of lubricant each and every time to the chain, or trolleys, or both.

## Consulting and Troubleshooting

n addition to its technology products, Frost tech also provides consulting and troubleshooting services. We welcome the opportunity to discuss the challenges you face and collaborate with you in achieving innovative solutions.

## Chain Strain Analysis (Pull Assessment)

The Frost Tech chain strain analysis (pull assessment) reports tension readings and precise locations of high chain pull points throughout the entire conveyor system.

# Chain Wear Monitor

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The Frost Tech chain wear monitor mitigates unexpected chain breaks. It uses laser technology to determine chain wear and links that need to be replaced. The collected data is relayed to a computer, tablet, or mobile device for easy reading on an Excel spreadsheet.