EckelsBilt

Keeping your conveyor belts on track



Conveyor belt tracking, revolutionized.

Save time, money and resources in your distribution centers

Learn how automatic belt trackers helped one national company save money and improve productivity



THE CHALLENGE:

Mike's crew was spending too much time on conveyor belt maintenance. Despite their best efforts at manual correction, the team faced a high rate of conveyor belt failure. They lacked the time and experience required to manually track the belts properly, and as a result, belts were overtightened and conveyor components were wearing out quickly.

While Mike's crew was focused on repairing and replacing conveyor belts, other preventative maintenance tasks were being pushed aside.

The distribution center faced four primary challenges:

- · Product distribution was disrupted
- · Conveyor components and belts were very expensive
- Labor requirements were exceeding the budget
- Mike's boss was upset with him for failing to keep the lines running efficiently and cost effectively

THE SOLUTION:

Mike had experience with Eckels-Bilt from a previous role and knew their products would be able to help. He reached out through the website in 2016 and invited the team to tour his facility firsthand.

Mike was excited to take the solution to his boss, who presented it to a corporate engineer. The company wanted to purchase one tracking system for evaluation.

Eckels-Bilt installed the tracking system on Mike's most challenging conveyor in April 2016. Two weeks later, Mike reported that the system was functioning well and his team hadn't needed to perform any maintenance on that belt.

Six weeks after installation, a team of corporate engineers visited the Las Vegas DC to inspect the tracking system. Impressed with the system's performance, they built a business case to retrofit all critical conveyors throughout the entire network of distribution centers.

THE RESULTS:

In December 2016, the company purchased an additional eight systems.

In the Las Vegas DC, Mike's crew is seeing belts wear out, not tear out. Belts that used to last three to six months are now lasting two years. Other conveyor parts are lasting longer as well. **These improvements ripple into other areas of the DC:**

- · Mike's team has time for preventative maintenance
- Belting costs have decreased dramatically
- · Downtime is minimized
- Labor costs are reduced

The original tracking system is still running more than six years later without any maintenance or replacement parts. Mike's boss is delighted with the results. Other DCs are also seeing positive returns.

As of February 2023, the company has installed 269 Eckels-Bilt tracking systems in their distribution centers.



These trackers make our life so much easier.



Assess your conveyor belt health

ARE ANY OF THESE SCENARIOS TRUE FOR YOUR DISTRIBUTION CENTER?

- Your maintenance techs spend a lot of time manually adjusting off-center conveyor belts when they could be working on other high-impact tasks
- Your conveyors are located in elevated or other hard-to-reach places, making manual adjustment difficult or almost impossible
- Your conveyor belts are damaged, or conveyor splices fail from rubbing on the conveyor frame
- You have bottlenecks, or products fall off the conveyor because your belts run off-center
- Your belts and conveyor components fail prematurely because of over-tensioning
- You worry that mistracked conveyor belts will hinder productivity, and you seek peace of mind that your distribution center will function efficiently

If you answered "yes" to any of the above, it's likely that conveyor belt tracking is a challenging part of your job.

Eckels-Bilt can help.

Visit www.eckelsbilt.com for more information or contact 817-246-4555 for a no-obligation consultation with one of our valued team members.

Benefits



Eliminate the need for constant manual adjustments With automated trackers, your maintenance staff can focus on other high-impact tasks



Prevent product spillage, bottlenecks and belt failures caused by mistracked conveyor belts Keep your lines up and running more consistently



Decrease overall belting costsBelts wear out before they tear out



Reduce the required tension in your conveyor belts Extend the life of rollers, bearings and motors



The Eckels-Bilt Promise

MONEY-BACK GUARANTEE: We are confident our belt tracking systems will have a positive impact on your facility. If you are not 100% satisfied after 90 days, you can return the system and we will refund your money.



Eckels-Bilt is an industry leader in conveyor belt tracking technology. Since 1969, we've installed over 12,000 tracking systems in manufacturing and distribution centers worldwide. Our engineers specialize in low-maintenance, customized solutions for customers in every industry.

We can track any belt with the right tracker in the right location.

EckelsBilt

Keeping your conveyor belts on track

Ready to simplify your conveyor belt maintenance program?

Put an Eckels on it.

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