

TIMKEN® FEATHER PICKER BELT PROVES TO BE RIGHT PICK FOR POULTRY PROCESSOR

CHALLENGE ▼

A Midwest poultry processor was experiencing frequent belt failures with their in-line feather picking systems. Competitor belts lasted fewer than 20 weeks causing more than 12 weekly replacements and \$1,000 in maintenance costs, while costly production downtime per failure averaged \$2,200.

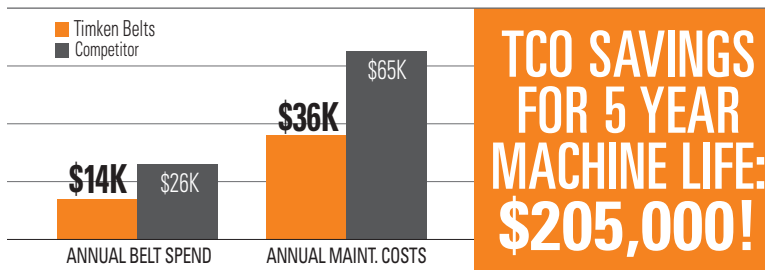
TIMKEN BELTS SOLUTION ▼

Timken Belts partnered with a major distributor to investigate the problem and offer a tailored solution. They recommended replacing the existing belts with Timken® AAX163FP and AAX148FP feather picker belts for production testing. The Timken belts lasted an impressive 26 weeks—much longer than the competitor's belts—before unrelated machine repairs required the systems to be taken offline. When removed, the test belts still showed substantial remaining life, underscoring their exceptional durability and reliability.

RESULTS THAT MATTER ▼

The switch to Timken belts resulted in transformative outcomes, both in terms of performance and cost savings:

- With the extended lifespan of Timken belts, the customer will eliminate over 50 repair occurrences annually, reducing maintenance costs by more than \$29,000 each year
- The increase in belt life of more than 30% will reduce the customer's annual belt spend by more than \$12,000 annually
- Reduced maintenance and belt costs will realize more than \$41,000 in annual savings and total cost of ownership (TCO)



Timken® belts are part of The Timken Company's growing portfolio of engineering bearings and industrial motion products. Timken Belts manufactures premium-performance power transmission belts that help keep industry in motion and the world more productive.

Performance Driven. **Performance Proven.**

www.timkenbelts.com