

POWERTWIST

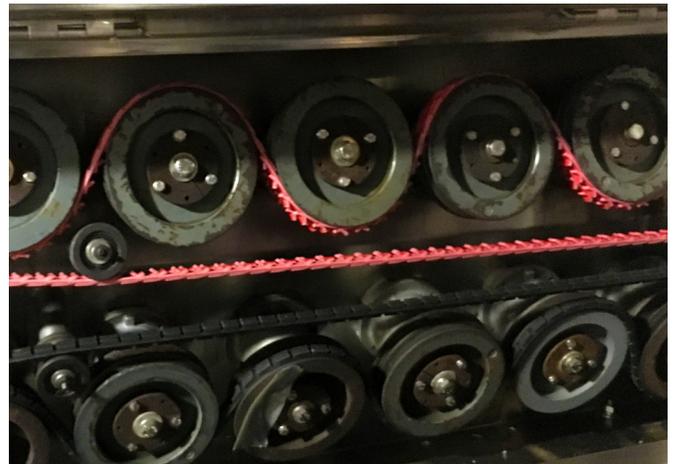
PICKER MACHINE BELTING SOLUTIONS



PowerTwist Double-V Link Belting



- **Lasts Longer than rubber belts** – less belt changes
- **Reduced Dusting** – no more black rubber V-belt dust that sticks to motors and damages bearings causing premature failure and potential chicken contamination
- **Reduced Maintenance** – after initial run-in, PowerTwist does not require re-tensioning
- **High Quality** – engineered from a high performance composite polyester/polyurethane material with a high resistance to heat, ammonia, and agricultural chemicals
- **Fast, Easy Installation** – twist-lock design is made to length by hand and rolled on the drive



Application Success:

Common Picker Machine – Large Poultry Processing Facility

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PROBLEM: Rubber belts

1. Rubber belt life ranging from as little as 2-4 weeks
2. Rubber belts elongate and require re-tensioning 2x every day
3. With wear, Rubber belts create excessive dust, which gets in to the motor, bearings and on the surface of the chickens

SOLUTION: PowerTwist Double-V Belts

1. PowerTwist has been running for 3 months with minimal wear
2. After initial run-in PowerTwist does not require re-tensioning
3. With PowerTwist dust has been significantly reduced and no longer causes a threat to motor and bearing life

Rubber belt failure after 3 weeks



PowerTwist inspected at 9 weeks: *Still running strong!*

