

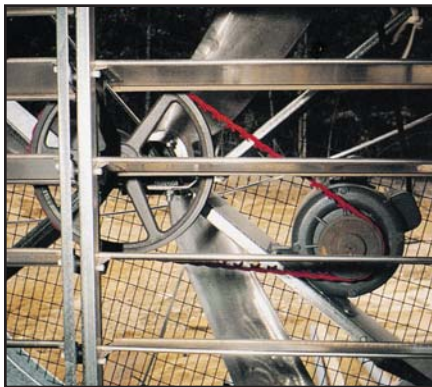


**Solving Problems in
the Poultry Industry**

The Poultry Industry

PowerTwist Plus® Zero Downtime V-Belts

If the rubber V-belt on your ventilation fan starts slipping, fan efficiency drops, air flow is reduced and in-house temperatures and ammonia levels rise. The ammonia and heat that is bad for your birds is just as bad for rubber V-belts. So rubber belts are probably not the best choice; you need a V-belt that's designed to handle these harsh conditions — you need red PowerTwist Plus.



Specifically designed to handle the tough environments found in poultry houses and to keep your ventilation fans running faster and longer.

- **Longer belt life!**

Made from a high performance composite polyester/polyurethane material that has a much higher resistance to heat, ammonia, agricultural chemicals and disinfectants than rubber V-belts, PowerTwist Plus is the clear choice for the harsh conditions found in the poultry industry.

- **No tools, no sweat!**

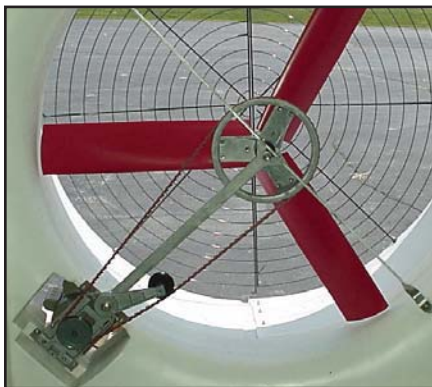
Make to desired length by hand in seconds with just a twist of the wrist and simply roll the belt on to the drive. Spring loaded motor bases should be locked down to prevent movement.

- **High Performance Upgrade**

This is no temporary fix; PowerTwist Plus V-Belts are a permanent upgrade from conventional V-belts. They will last up to 15 times longer than classical rubber V-belts in the harshest environments.

- **Any belt, any time!**

PowerTwist Plus runs in all standard V-groove pulleys and has the same horsepower ratings as classical rubber V-belts. It is available in standard Z/10, 3L, A/13, B/17 and C/22 sections in 2m, 10m and 30m lengths.



Cool chicks are happy chicks and happy chicks are fat chicks. So keep your flocks — and your profits — fat and happy with red PowerTwist Plus V-Belts.

Solutions to help keep your chicks happy.

T-Max[®] Belt Tensioners

Automatically maintain correct drive belt tension ensuring efficient ventilation and optimum air flow through growing houses.

- A highly recommended upgrade for belt driven fans
- Ideal for use with PowerTwist Plus or rubber V-belts



NEW

T-Max FS058 IAC — Designed specifically for the poultry industry, this off-the-shelf kit comes preassembled with a T-Max RT1000 Tensioner, PowerMax Idler Pulley and a custom cap that prevents ingress of poultry dust into the bearing.



PowerMax[™] DriveN Pulleys

Your ventilation system deserves the PowerMax advantage!



- Molded from high-strength glass-reinforced nylon composites
- Corrosion resistant
- Increased belt life vs. steel or cast iron
- Reduced drive vibration
- Lighter-weight composite design means less energy for start up and running
- State-of-the-art precision molding assures consistent high quality parts



Trantorque[®] Keyless Bushings

Fit your fan blades easily with a single locking nut — no more messing with keys or setscrews!

- Provides a keyless, high torque, frictional connection between the fan and shaft
- Infinite radial and axial positioning of fan hubs
- Quick, easy installation and removal — greatly reduce downtime



PowerTwist Plus



NUTLINK



SUPERLINK



T-Max



PowerMax



B-LOC



Trantorque



Trackstar



Count on Fenner Drives.

We've got the right product for your application.



EAGLE
POLYURETHANE BELTING & O-RINGS

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V-BELTS

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V-BELTS

T-MAX
BELT & CHAIN TENSIONERS

PowerMax
PULLEYS & IDLERS

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KEYLESS BUSHINGS

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Keyless Bushings

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UHMW BELT & CHAIN GUIDES

Fenner Drives is a proven leader in the design and manufacture of problem-solving power transmission and motion transfer components. Recognized widely for our expertise and innovation in manufacturing technology, we consistently blend reliability, quality and value in our products. As part of our commitment to provide unsurpassed technical support and service, we maintain extensive engineering, development and testing facilities. Fenner Drives has three manufacturing plants across two continents.

Products are available globally with sales and support offices in Leeds, UK and Manheim, USA.

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