

PowerTwist V-BELTS

The high performance **PowerTwist** v-belts offer solutions solving classic rubber v-belt problems.

Despite their simple conception, PowerTwist v-belts hold high performance and tackle many power related issues.

HIGH POWER TRANSMISSION

Astonishing durability.
Higher transmission than any other v-belt.

VIBRATION-FREE

Manufactured with minimal tolerances, they convey 90% less vibrations than a classic v-belt.

IDEAL EMERGENCY REPLACEMENT

Possibility to be installed without dismantling the machines.



USES



WOOD



GRAPHIC
ARTS



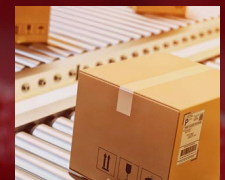
MACHINE
TOOL



PAPER



FOOD



PACKAGING

PowerTwist belts are manufactured with exclusive and high-quality materials. Uretane Elastome-ros, reinforced with multiple polyester fabrics. The result? An extremely strong and flexible belt which operates under the hardest working conditions having great resistance to absorption, oils and chemical materials.

MINIMAL ELONGATION



As pressure is applied, the "links" in the PowerTwist belt perfectly fit together leading to minimal elongation.

STOCK REDUCTION



Available in Z, A, B and C profiles, PowerTwist belts replace standard v-belts.

HIGH TEMPERATURE TRANSMISSION



High temperatures in assembling and fatigue do not represent any trouble to PowerTwist belts. The assembling through links is designed to scatter heat.

RESISTANCE TO WATER, OIL, TEMPERATURE AND CHEMICAL PRODUCTS



PowerTwist belts withstand temperatures from -40°F to 220°F. They are resistant to water, oil and many industrial chemical products.

MINIMAL CONVEYOR TENSIONS

Their assembly is similar to that of open-sided belts, which allows minimal tensions and prolongates its life span.



EASY INSTALLATION

No special tools are required, a simple writs twist is necessary to join ot separate them. The assembly and disassembly process is immediate.

