New Belt Option Reduces Food Product Loss with DynaClean Food Conveyors

Embedded diamond belting is a new option for the quick release of sticky products on DynaClean conveyors

Dynamic Conveyor Corporation, manufacturer of patented easy-to-clean conveyor systems for the food industry, now offers embedded diamond top belting on its DynaClean® conveyor line. Using ThermoDrive embedded diamond top belting on a DynaClean conveyor greatly reduces food product loss when conveying a sticky product.

Conveying sticky food products can be a costly challenge. Sticky products tend to adhere to the belt and don’t want to release when needed; therefore, staying on the belt and eventually dropping at an inappropriate time thus resulting in product loss. Utilizing embedded diamond top belting on DynaClean conveyors offers superior release of sticky food products. Superior product release is achieved because the diamond pattern is embedded onto the surface of the belt, both sides of the drive flights and synchronized sidewalls.

ThermoDrive solid surface belts are homogeneous thermoplastic with 100% closed surfaces, which makes them well suited for hygienic food-processing applications. At first glance, they may appear to be traditional flat belts, but what makes them significantly better is the patented ThermoDrive positive drive system. Unlike traditional flat belts, these belts drive on sprockets and are not under tension, enabling easy lifting for food conveyor cleaning and solving nearly all traditional flat belt problems.

In addition to the embedded diamond top, ThermoDrive belt styles include traditional flat top, nub top, synchronized sidewalls and 90°, 75° and scoop drive flights. All ThermoDrive belt styles are compatible with DynaClean’s patented easy-to-clean food conveyors.

For more information about reducing your product loss with DynaClean conveyors you can view the video, visit www.DynamicConveyor.com or contact Dynamic Conveyor Corporation at (800) 640-6850.

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