



**Industry:**  
Food & Beverage

**Application:**  
Incline conveyors

**Problem/Requirement:**  
Jam ups in the conveyor cause damage to conveyors, couplings, motors and gearboxes

**Solution:**  
Autogard 200 Series Torque Limiter

**Result:**  
Autogard 200 Series Torque Limiter disconnects equipment as soon as the jam occurs; this protects equipment and eliminates maintenance downtime



## Autogard 200 Series Torque Limiters Protect Equipment and Reduce Downtime

### Incline conveyors

Incline conveyors are used during food processing to transport food, such as potatoes to manufacture snack foods. During this process, potatoes can jam in the conveyors. This can damage the conveyor, destroy couplings, and jam up gearboxes and motors.

### The Autogard® 200 Series Torque Limiter

is a state-of-the-art mechanical device that disengages at a preset torque value. In the event of a jam, the Autogard 200 Series Torque Limiter, along with a backstop, eliminates the threat of damage by disconnecting the inertia in the drive train. Not only is the equipment protected, but the downtime required to maintain the equipment is eliminated.



**Autogard 200 Series Torque Limiters protect equipment and reduce downtime within incline conveyor applications in the food & beverage industry.**