A “TRUE GRIT” PACKAGING LINE
NO: 310

THE APPLICATION: Packaging Line with Storage Loop Integration

THE PRODUCT: Zero Pressure 24V Flat Motor Driven Roller Conveyor, Lineshaft, Transverse Roller Top Conveyor, Activated Roller Belt™ Conveyor and Pneumatic Divert Arm

THE INDUSTRY: Food Manufacturing

THE NEED: A food manufacturer needed to install a packaging line that allowed an option to divert boxes of grits to a storage loop if a downstream box closer required maintenance.

THE SOLUTION: Omni Metalcraft Corp. provided a packaging line with storage loop integration. The boxes were diverted with a pneumatic divert arm on low friction Transverse Roller Top conveyor into the Lineshaft Conveyor storage loop. Once the box closer was operational, an accumulation infeed conveyor of Zero Pressure 24V Flat Motor would release boxes one at a time back into the main line.