

ARB ALIGNING CONVEYOR NO: 504

THE APPLICATION: Diverting and justifying packages in a small footprint

THE PRODUCT: Activated Roller Belt™ Aligner and 90° Passive Divert

THE INDUSTRY: Food Manufacturing

THE NEED: A food manufacturer needed to properly orient and align packages of peanuts prior to a scanner and divert 90 degrees in only 8 feet at a speed of 150 FPM.

THE SOLUTION: Omni Metalcraft Corp. designed a solution no one else could in the limited space available. An Activated Roller Belt™ (ARB) Aligner Conveyor utilizing 45 degree ARB belting was designed to receive the packages, justify the packages to the right-hand edge of the conveyor for scanning, then diverts them 90 degrees.

■ Right-hand angled rollers

■ 45° ARB Belting

■ Plug and play technology

■ Custom powder coat match

■ Adjustable end stop

■ Power transition rollers

■ Heavy duty welded frame construction

■ Slave kit eliminates drive

■ Complete drive guarding

