

**High Speed Rotation of Boxes, Cases, and
Compacted Bags**

**Standard use is as a pattern forming device
conveying product into a Palletizing Cell**

This "Dual-Lane" Mat-Top Belt Conveyor is designed to gently rotate cases, boxes, or compacted bags conveyed onto a pallet pattern forming conveyor. The general application would be as an infeed conveyor to a palletizing cell. This Unit will rotate product at a higher rate of speed and gentler than a bump turn device.



STANDARD SPECIFICATIONS

SIZES:	26" Useable Width (Others available per application) x 4' Long
DRIVE:	(2) Timing Belt Driven End Drives (Underslung Motor Mount)
GEARMOTOR:	(2) Inverter Ready 1 HP TEFC Gearmotors (460VAC/3PH)
SPEED:	90/180 FPM
FRAME:	Box Channel Slider Bed with UHMW Belt Support
BELT:	(2) 12" Wide Mat-Top Belts with Friction Pad Conveying Surface
END IDLERS:	End Idler Sprockets with Flange Mounted Bearings
TAKE-UP:	Catenary Belt Take-Up
FLOOR SUPPORTS:	Adjustable H-Stands Per Application
FINISH:	Powder Coat (13 Standard Colors)
OPTIONS:	Special Finish or Washdown Duty Construction Frequency drive controllers (mounted and wired to motors)



SBS Carton Rotator



Corrugated Case Rotator



Bag Rotator