## PRN series (#





**TACO** series

In some 180 degree turn applications, where a minimal inside radius down to 0" is desired, JanTec offers our unique TACO turn. Incoming and outgoing straight conveyors can be positioned side-by-side to conserve valuable floor space unlike conventional design 180 degree turns. An infinite number of radii is available. The TACO turn also features our patented pinch roller drive.

visit our website or contact our office.

The features of JanTec PRN Series Turns make possible the transfer of small, delicate objects like baked goods or electronics to or from straight conveyors to positive handling belt turns.

Our patented Pinch Roll Drive (U.S. Patent #5,332,082) allows us to drive both the carrying surface belting and the return belting assuring a smooth, evenly distributed movement of the belting.

Due to this unique method of driving there is minimal pressure to be dealt with at either end of the conveyor. This lack of significant pressure allows us to incorporate very small diameter dynamic noserollers to transfer even the smallest objects.

In addition, since our noserollers rotate, no heat or sliding friction is created which can build up and damage belting or products on the belt. Other factors which are key to many users are: the pinch roll drive contacts the belt entirely outside the product carrying surface and full reversing is available on most turns.

This combination of drive and noserollers may be matched to JanTec's similarly designed TRAK series and SPR series transition conveyors.

