

# POSIGRIP ROLLER CURVE CONVEYOR 24 VOLT MOTORIZED ROLLER ACCUMULATION



## Non-Contact Conveying

The revolutionary new PosiGrip Roller Curve Accumulation Conveyor from TKF features non-contact, zero pressure accumulation that stages from the discharge end around virtually any degree curve. The PosiGrip design is ideal for the computer and electronic component, food and beverage, appliance, automotive, and glass industries where non-contact between product is crucial.

#### **Accumulation Zones**

Accumulation zones are driven by motorized rollers, each with a drive card with settings to allow easy adjustment of speed. The drive roller stops as product reaches the photo-eye at the discharge point of the zone, virtually ensuring no contact. Zones can be individually controlled for specific assembly areas and are available in various widths. When used with TKF's PosiGrip Accumulation Conveyor, the curve allows for uninterrupted accumulation with no external sensors or logic required.

### **Options**

- Tapered and straight roller curve sections
- Belts to match your straight conveyors (either 2.5" or 3.75" roller center belts)
- Reversible Accumulation Available

# The PosiGrip Advantage

- PosiGrip requires no lubrication, therefore, it is much cleaner than comparable conveyors.
- ✓ The positive PosiGrip geared belts provide superior drive force versus line shaft and O-ring drivenconveyors. PosiGrip provides positive product movement with toothed PosiGrip drive.
- ✓ The PosiGrip is ideal for both clean environments and tough, rugged applications.
- ✓ Because the rollers are driven with belts there is no metal-to-metal contact. The result is a quiet operation.
- Low power consumption (zones only run when required).
- Variable speed in individual zones (speed differential between zones to create product spacing, if needed).
- ✓ Modular sections are pre-assembled and pre-wired which reduces installation and field wiring costs.

Contact us today for more information and pricing. (513) 241-5910



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