

# TKF

## POP-UP TRANSFER CONVEYOR 24 VOLT MOTORIZED ROLLER DRIVEN

Need A Lift?  
Try TKF's Pop-Up Transfer

TKF Pop-Up Transfer Shown Here with TKF PosiGrip Roller Conveyor.

Multiple Strands and Various Strand Centers Available

Patented Lift Linkage Mechanism

Cushioned Lift Stops

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US Patent No. 6,938,751.

### Virtually Frictionless Actuation

The revolutionary new Pop-up Transfer Conveyor from TKF features a patented linkage mechanism that lifts your product and transfers it at 90° to an adjoining conveyor. This lift design does not utilize vertical guides or cam ramps for positioning. There are no slides or bearings which makes for low maintenance. Cushioned lift stops smooth out end-of-stroke actuation. The Transfer is lifted by an air bag actuator which **ELIMINATES** seals which can go bad, lubrication in the air prep unit, and complicated air circuits that are synonymous with air cylinders. All air bags are equipped with a pressure relief valve to guard against an over-pressure condition.

This Transfer is ideal for the computer and electronic component, food and beverage, appliance, automotive, and glass industries where non-contact between product is crucial.

### Options

- Urethane V-Belt, Urethane O-Ring, or Chain strands.
- Multiple strands available, depending on requirements.
- Various strand centers to accommodate your needs.
- Different stroke heights available.

### Advantages of the TKF Transfer

- ✓ Modular sections are pre-assembled and pre-wired which reduces installation and field wiring costs.
- ✓ No slides or bearings to maintain.
- ✓ Cushioned actuation.
- ✓ No air cylinders (i.e. No lubrication, seals, or complicated air circuits required.)
- ✓ The TKF Transfer is ideal for both clean environments and tough, rugged applications.
- ✓ Because the strands are driven by motorized rollers, there are no chain drives. The result is a quiet operation.
- ✓ Variable speed driver control card (speed differential to create product spacing).

Contact us today  
for more  
information and  
pricing.  
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