



T-TEK Material Handling Inc.
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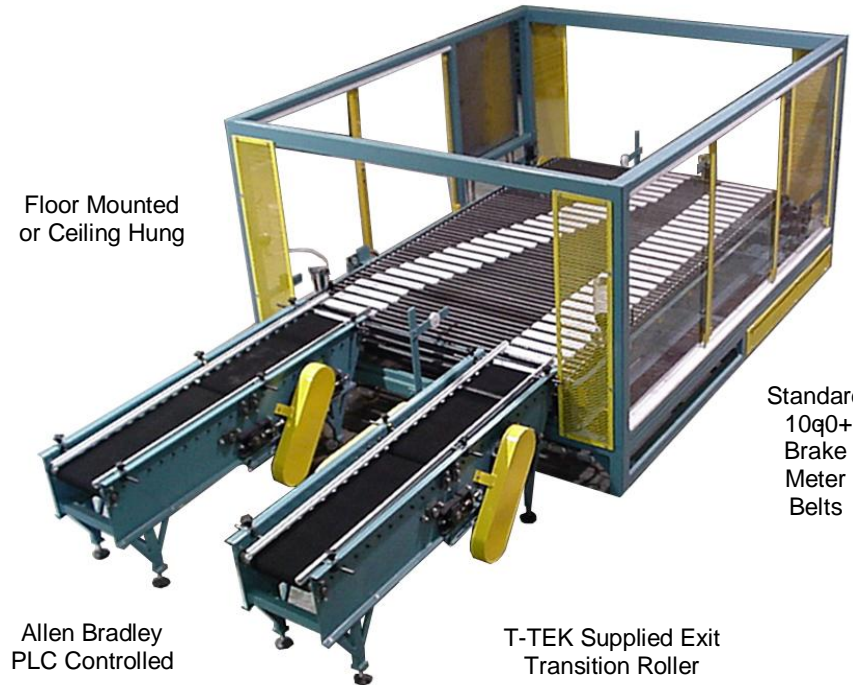
Standard Models
Available:

- 1 Infeed 2 Outfeed
- 1 Infeed 3 Outfeed
- 2 Infeed 2 Outfeed
- 2 Infeed 1 Outfeed

Automatic Lincoln
Lubricating Pump
for Drive Chains

Electrically Interlocked
Sliding Lexan Window

Floor Mounted
or Ceiling Hung



Standard
10g0+
Brake
Meter
Belts

Allen Bradley
PLC Controlled

T-TEK Supplied Exit
Transition Roller

HIGH QUALITY & WORLD CLASS SUPPORT

The T-TEK Line Divider is the newest high speed switch on the market. This is achieved with innovative designs, using the highest quality parts made. Some examples are:

- ⇒ All guide lanes are constructed of steel and covered with a replaceable UHMW wear strip.
- ⇒ Spring loaded rollers are 1-1/4OD x 11ga. DOM tubing w/ UHMW plastic bushings.
- ⇒ Product slats are constructed of UHMW plastic w/ 1/2-in. casehardened steel dowel pins to follow guide lanes. Also available with a Urethane Rubber top coating for better case control on hard to handle products.
- ⇒ Mac DC manifold style air valves mounted outside the roller section and easily accessible.
- ⇒ Power is supplied by a 3-hp Sew Eurodrive motor w/#80 drive sprockets and chain. Motor is located inside base frame underneath the roller bed.
- ⇒ The frame is 10 @ 8.2 structural channel and Heavy-duty structural tubing (3/16).
- ⇒ A/B DC photoeye to sense cases entering and DC proximity sensor to control shifting.
- ⇒ Shifting is controlled by standard spring loaded pneumatic cylinders. In the event of power or air loss, the shift points automatically return to the center.

For more information contact:

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Some Features of the Line Divider



UHMW covered guide lanes guide a slat using a case hardened dowel pin.

It is designed to be maintenance friendly. Major components are easily accessible minimizing down time.



Electrically interlocked Lexan sliding doors are available for safety.

Available with touch screen to control and monitor a complete diagnostic package.

The pneumatic valves are externally mounted for easy access and visibility.



Some Common Configurations

