



Controlled Flow Conveyor (CFC)

FEATURES

- Belt-driven live roller accumulation conveyor
- Capable of speeds of up to .9 m/sec (180 ft/min)
- Provides photo-electric sensing of product
- Offers three product release modes
- Standard FKI Logistex belt drive

BENEFITS

- Provides zero pressure accumulation
- Provides safe handling of product
- Quiet operation
- Can accumulate wide range of product sizes with maximum accumulation density
- Easy to maintain



The FKI Logistex Controlled Flow Conveyor (CFC) is a belt-driven live roller accumulation conveyor that provides the ability to accumulate a wide range of products with maximum accumulation density. Rollers are driven from underneath with the use of a flat belt drive. CFC is broken up into zones that are controlled with a photo-electric logic sensor. Snub rollers used to hold the belt into the drive or idle positions are activated with pneumatic pucks.

CFC offers three release modes, including sequential, train and high output sequential. Sequential release allows for product to be released one by one as the discharge end of the conveyor becomes cleared. Train release allows the entire line to be released at one time resulting in higher release rates as compared to sequential release. High output sequential allows several zones to release in pairs, resulting in a release rate between that of sequential and train.





Controlled Flow Conveyor (CFC)

SPECIFICATIONS

Offered in conveyor widths of 380 mm (15 in), 530 mm (21 in), 685 mm (27 in), 835 mm (33 in) and 990 mm (39 in) widths

Standard 760 mm (30 in) zones

Optional 610 mm (24 in) zones

Maximum loading up to 150 kg/m (100 lbs/foot)

Available with spring loaded or pop-out rollers

Rollers available on 75 mm (3 in) or 150 mm (4.5 in) centers

Maximum speed of .9 m/sec (180 ft/min)

Minimum carton length is 230 mm (9 in)

Spare Parts: Spare parts kits can be customized for your installation.

Service: Maintenance service programs available from Customer Service & Support (CSS), our multi-faceted program that provides 24 hours a day, 365 days a year.

MARKETS SERVED

- Apparel Warehousing & Distribution
- Automotive Aftermarket
- E-commerce
- Electronics & Small Appliance Distribution
- Food & Beverage Distribution
- Mail-Order Fulfillment
- Mail-Order Photo Processing
- Music & Video Media Distribution
- Pharmaceuticals Distribution
- Retail Distribution
- Shoe Distribution
- Technology Assembly Distribution
- Third Party Logistics

All measurements are approximate.

