TCF & FCF Flat Belt Conveyors

18"or 24"Wide Belt, PLC Control or Continuous Run

Available Lengths:	**24"** *(610mm)*	**36"** *(914 mm)*	**48"** *(1219mm)*	**60"** *(1524mm)*	**72"** *(1829mm)*	**84"** *(2134mm)*
	96" *(2438mm)*	**108"** *(2743mm)*	**120"** *(3048mm)*	**132"** *(3353mm)*	**144"** *(3658mm)*	**156"** *(3962mm)*
	168" *(4267mm)*	**180"** *(4572mm)*	**192"** *(4877mm)*	**204"** *(5181mm)*	**216"** *(5486mm)*	**228"** *(5791mm)*

Frame Style: Precision welded steel frame with heavy duty extruded aluminum cross members

Description: **TCF-118/124 with PLC, FCF-118/124 Continuous Run (no PLC), Single drive belt** conveyor used where product requires full support. Available in 18" (118) or 24"(124) widths. Custom lengths and widths available.

FCF-118/124 Feed Conveyors includes:

- **Continuously running belt**
- **Custom lengths available**
- ESD safe, high temperature belt on a **Stainless Steel bed**
- Variable speed (1-12 fpm) (.3 – 3.66 mpm) others available
- **Low maintenance design**
- Operator controls (E-Stop, Reset)
- Left to right travel
- ESD grounding receptacles
- Painted sheet metal panels, "Dynapace White"
- Conforms to NFPA 79

TCF-118/124 Transfer Conveyors also includes:

- **Programmable logic controller with look across sensors**
- Operator controls (E-Stop, Reset, Audit/Bypass)
- Conforms to SMEMA Spec.1.2
- Includes 1 standard communication cable

Product Handling Capability:

Edge Contact:	N/A
Length:	3" – 24" *(76mm - 609mm)*
Width:	2" – 16" / 22" *(51mm – 406 / 559mm)*
Thickness:	0.156" *(4mm) minimum*
Weight:	Varies by length and number of product on belt.
Above board clearance:	N/A
Below board clearance:	N/A

Facilities Requirements:

Electrical:	115 VAC/15 amp
Air:	N/A
Line height:	37" +/- 2" *(940mm +/- 51mm)* with 6" above floor clearance for facility track
Footprint:	xx"L x 29"W / 35"W *(xxmm L x 737mm / 889mm W)*

Conveyor Options

- ***5/8" (15.87mm) nose-bar at in feed (8" long)***
- ***5/8" (15.87mm) nose-bar at out feed (8" long)***
- **"Belt Full" logic package (includes 3rd sensor pair, light tower and audible alarm with special PLC programming)**
- **Look down sensors (bridge array)**
- **Built in Storage Compartment**

Note: Nose-bar option not available on 24" length model.
Only one nose bar may be installed; In or Out

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