

Model F2000 Edge Belt Conveyor



A FlexLink standard solution

5110EN-5

Technologically advanced transfer platform



The model F2000 Edge Belt Conveyor is the flagship of the FlexLink product line. This base unit incorporates the overall design attributes of the entire product line. All conveyor units utilize a patented rail assembly that utilizes a dual motorized ESD safe belt system.

The width adjust system uses a precision slide bearing assembly that delivers accurate positioning. The Edge Belt Conveyor offers a price competitive platform without compromising reliability and quality.

Model F2000 Edge Belt Conveyor

Standard features

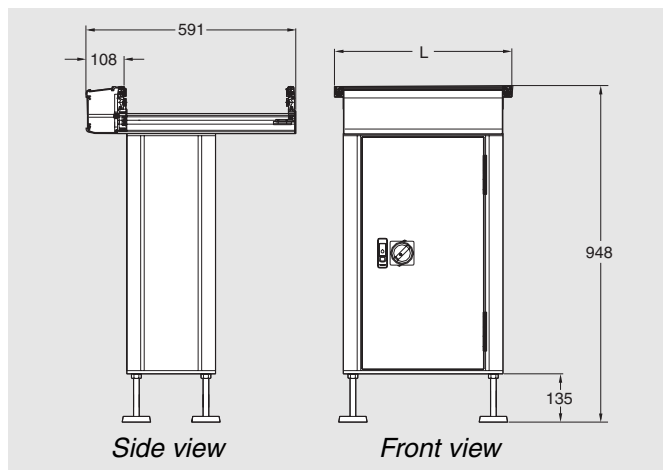
- SMEMA compatible
- ESD safe design
- PLC controlled
- FlexLink's "extend-a-rail"
- Precision slide width adjust system
- "Open transfer" belt drive system

Options

- CE compliance
- Hand crank width adjust
- Programmable width adjust
- Non PLC version, speed control only
- Protective safety covers, both ESD and non ESD
- Operator inspect feature
- Available lengths from 250 mm (10") to 1500 mm (59") per drive section
- Available in multi-drive configurations from 1 to 6 sections
- Consult factory for additional options not listed

Technical characteristics

- Machine dimensions (L×W×H),
L mm × 591 mm × 948 mm (L" × 23" × 37")
(L is configuration dependent)
- Machine weight: 65 kg (143 lbs.)
- Average cycle time: 5 s per belt section

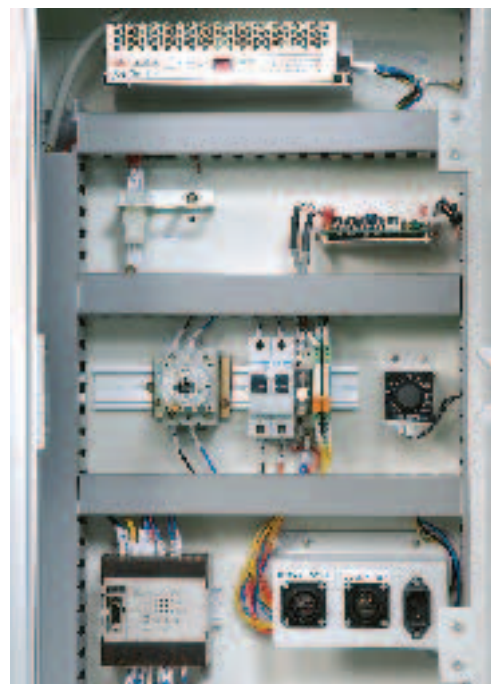


Installation requirements

- Power: 100–240 V AC 50/60 Hz, 5 A
- Pneumatics: none required



Top view of width adjust and rail design



Inside view of control cabinet

For more information, please contact your local FlexLink sales unit. Specifications are subject to change without notice.