

Model E2000 Edge Belt Conveyor



A FlexLink standard solution

5249EN-4

Cost effective transfer conveyor



FlexLink offers a new series of PCB handling platform providing high quality, reliable and cost effective solutions for a wide range of handling requirements. The high throughput modules provide transport, product buffering/accumulation and a full range of handling and routing alternatives. Standard features include SMEMA interface protocol, logic controllers, Slide width adjust, and open transfer belt sections.

The model E2000 Edge Belt Conveyor is a cost effective solution to handle board buffering and transfers. The unit has been designed to be dependable, efficient transfer conveyor. Many of the higher level features have been removed from the base unit to give the customer the most cost effective transfer conveyor. If required the unit can be upgraded with optional features to accommodate the requirements specific for the customers needs.

Model E2000 Edge Belt Conveyor

Standard features

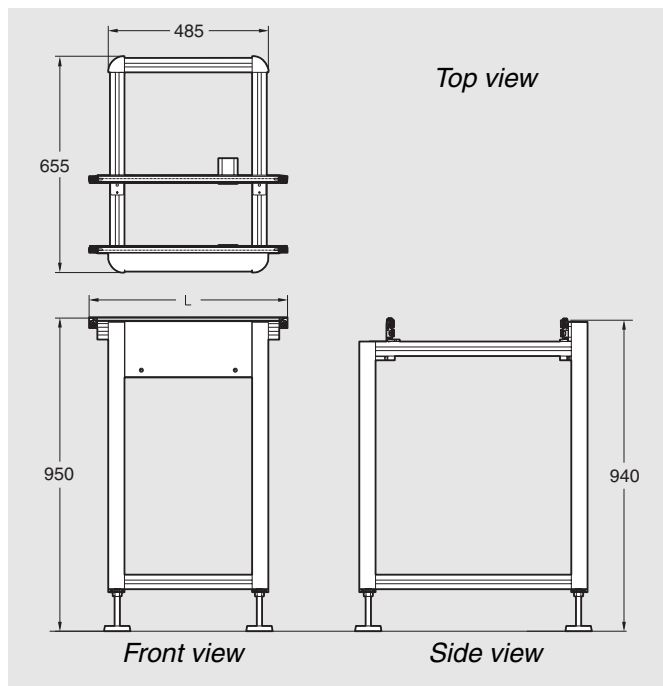
- SMEMA compatible
- Logic controller
- Slide width adjust system
- "Open transfer" belt drive system

Options

- Hand crank width adjust
- Non PLC version, speed control only
- Protective safety covers, both ESD and non ESD
- Operator inspect feature
- Available lengths from 300 mm (12") to 1500 mm (59") per drive section
- Available in multi-drive configurations from 1 to 6 sections
- Consult factory for additional options not listed

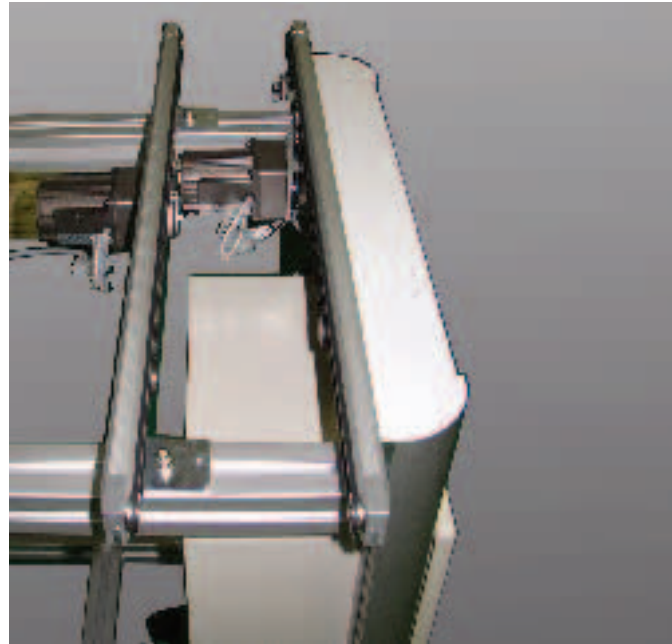
Technical characteristics

- Machine dimensions (L×W×H),
L mm × 655 mm × 950 mm (L" × 26" × 37")
(L is configuration dependent)
- Machine weight: 65 kg (143 lbs.)
- Average cycle time: 6 s per belt section

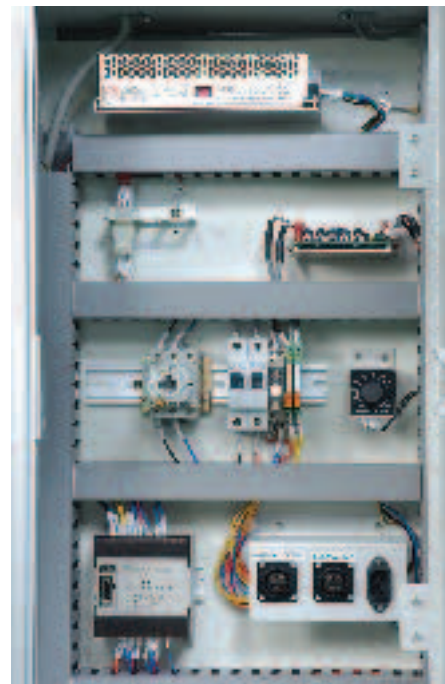


Installation requirements

- 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.