

Model E1400G Multi-Magazine Loader



A FlexLink standard solution

5248EN-2

Multi-magazine loader



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 E1400G Multi-Magazine Loader is used to facilitate the buffering of PC boards into a magazine at the end of a production line. This unit is capable of handling three magazines that can easily be accessed from the side of the machine. The module is used in medium to high volume applications that require increased capacity storage. The unit has been designed to be very efficient, reliable, and cost effective.

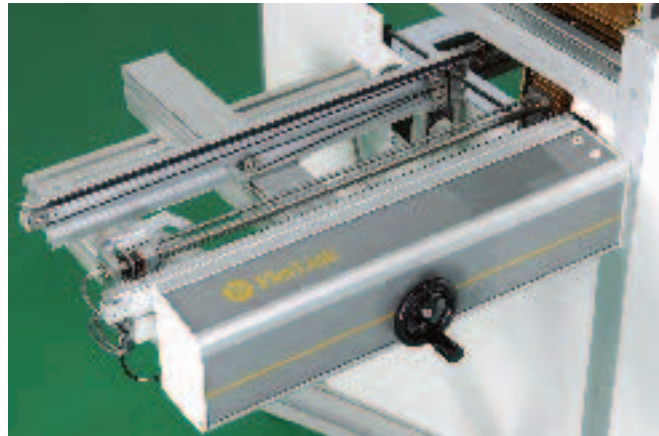
Model E1400G Multi-Magazine Loader

Standard features

- SMEMA compatible
- Logic controller
- Slide width adjust system
- Motorized lift mechanism
- Buffers 100 boards at a pitch of 10mm (0,394")
- Three magazine gravity buffering platform

Options

- Edge Belt Buffering platform
- Fully enclosed cover assembly
- Touch screen display with status messaging
- LED indicator beacon, with alarm
- Pneumatically actuated clamping system "squaring fixture"
- Non standard magazine sizes: please contact factory for specifications



Infed platform with pusher

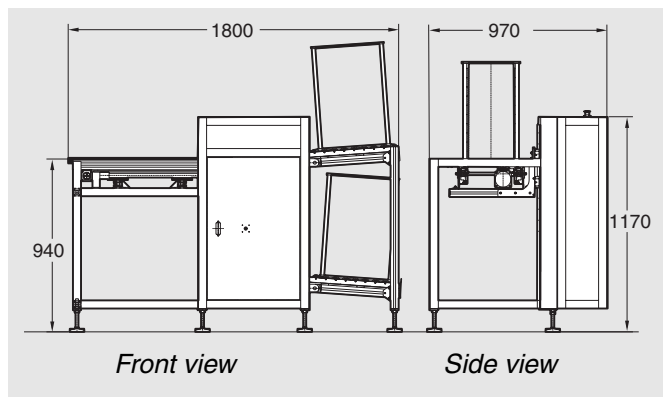
Technical characteristics

- Machine dimensions (LxWxH):
970 mm x 1800 mm x 1170 mm (38" x 71" x 46")
- Machine weight: 60 kg (132 lbs.)
- Average cycle time: 10 s
- Maximum buffering capacity: 80 kg (176 lbs.)

Installation requirements

- Power: 100–240 V AC 50/60 Hz, 10 A
- Pneumatics: 550 kPa at 36 l/min (80 psi at 2 cfm)

Dimensions



Internal control panel

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