

# Model F900 Lift Gate



*A FlexLink standard solution*

5188EN-2

## Cost effective solution for production line openings



*The model F900 Lift Gate is used to form an aisle in a production line. The Lift Gate can be lifted to the open position when the operator requires access to the backside of a production line. When closed it acts as a bridge to the downline machine and allows*

*boards to transfer through the production line. The Lift Gate is a cost effective module that is suited to the low traffic areas. It comes in a 1500 mm (59") overall length which allows an opening of 1000 mm (39").*

# Model F900 Lift Gate

## Standard features

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

## Options

- Programmable width adjust
- Protective safety covers, both ESD and non ESD
- Operator inspect feature with board buffering
- Dual speed output control to match ovens
- Paint color: consult factory on available paint schemes

## Technical characteristics

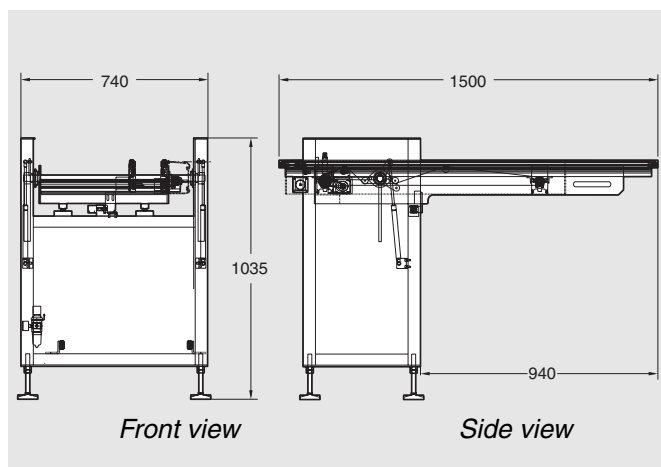
- Machine dimensions (LxWxH):  
1500 mm x 740 mm x 1035 mm (59" x 29" x 41")
- Machine weight: 75 kg (165 lbs.)
- Average cycle time: 6 s

## Installation requirements

- Power: 100–240 V AC 50/60 Hz, 5 A
- Pneumatics: 550 kPa at 36 l/min (80 psi at 2 cfm)



*Counter balanced lift with gas struts*



*Front view*

*Side view*



*Secure pneumatic latching system*

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