

# FLO SERIES

PART NUMBER: SA-EL-LCI2SI

## Linking Conveyor - Infeed Oven

Linking Conveyor, Inspection, 2 Segment,  
Infeed Oven Function

Used at the entrance of the oven and comes with an adjustable speed conveyor, this module allows the unit to match the reflow oven.

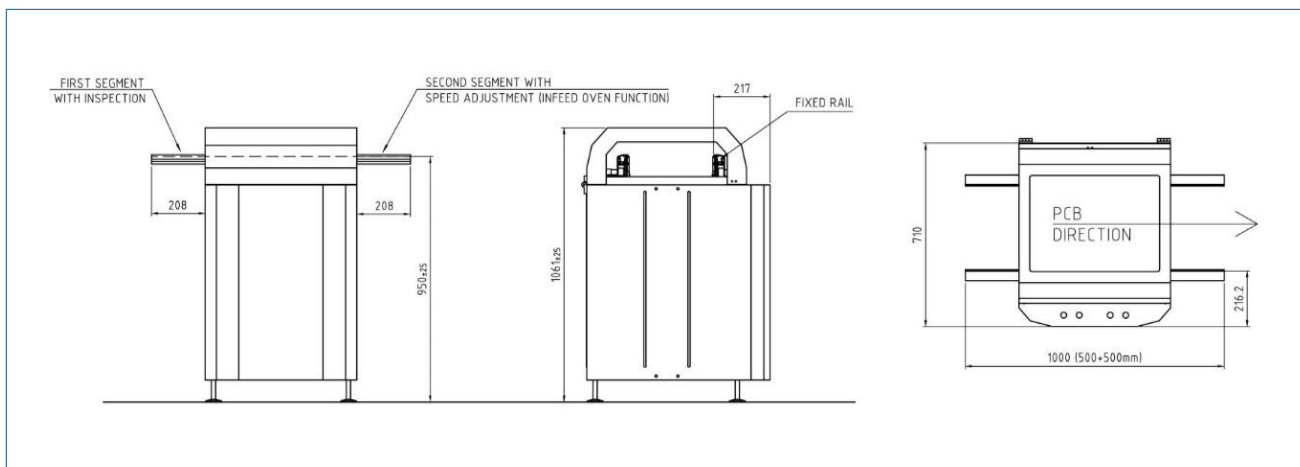
The module is composed of two segments that may extend from 400mm (800 mm) up to 600 mm (1.200 mm).

PCB is stopped at end of the 1st conveyor until the release button is pressed.

Selectable by-pass or inspection operation.



### Layout Module



## FLO SERIES GENERAL FEATURES

TRANSPORT	
<b>Height:</b>	950 mm +/- 25 mm
<b>Width:</b>	Min. 70 mm – Max 350 mm
<b>PCB edge space:</b>	Min. 3 mm
<b>Transfer direction:</b>	Left to right
<b>Module length:</b>	Min. 800 mm – Max 1200 mm
<b>Operating side:</b>	Front of the machine
<b>Fixed Rail:</b>	Front of the machine
<b>Interface:</b>	Std. or Extd. SMEMA Opt Fuji, Panasonic, Sanyo, Siemens, SMPI, Special
<b>SMEMA cable length:</b>	3 m

PANEL DIMENSION	
<b>Length:</b>	Min. 100 mm – Max 450 mm
<b>Width:</b>	Min. 70 mm – Max 350 mm
<b>Thickness:</b>	From 0.8 mm to 4.0 mm
<b>Component clearance:</b>	Top: 40 mm Bottom: 20 mm
<b>PCB max weight:</b>	1 Kg

### VARIOUS:

- CE safety compliant
- PLC microprocessor driven system
- Mechanical keyboard or LCD display
- Single piece aluminium rails, proprietary design

### POWER SUPPLY:

230V 1Ph+N+G 50Hz

### CURRENT:

1 Ampere

### WEIGHT:

70 Kg

### DIMENSION LxWxH:

(800-1.200)x750x1.100 mm

### COLOR:

RAL 7035

### TRANSPARENT COVER:

Standard (NOT ESD)

*All modules are ESD compliant and CE marked, each module has an independent control system. Technical specification may change without any advanced notice.*