

## FLO SERIES

PART NUMBER: SA-EL-FLB

### Buffers

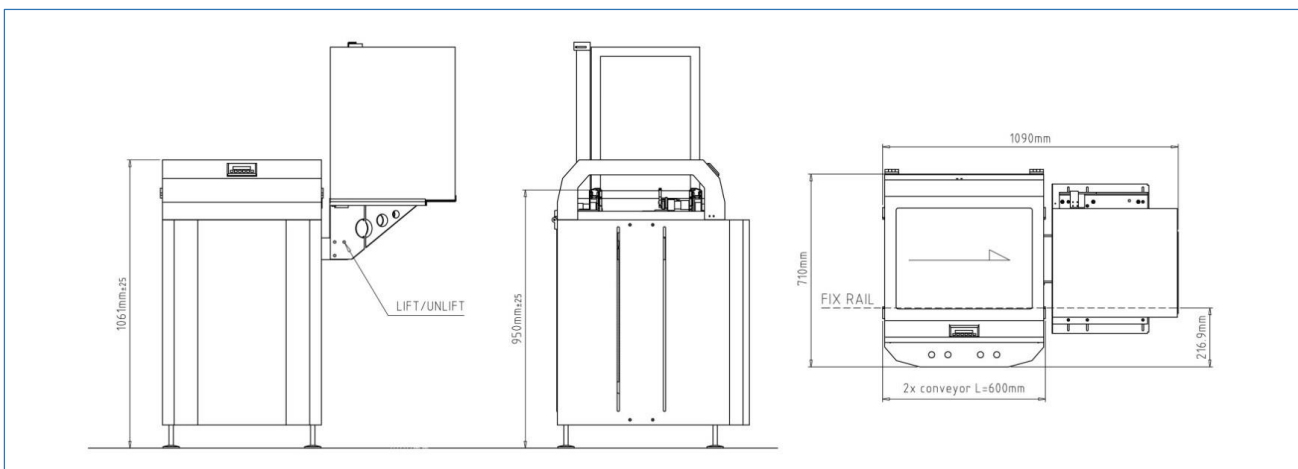
FIFO/LIFO buffer

This module uses a lifting platform to place PCB into the magazine. The capacity of the buffer depends on the total high of the circuit board, normally 50 positions at pitch 10mm.

FIFO/LIFO and pass through are selectable operation modes. Also used as G/B PCB separator.



### Layout Module



## FLO SERIES GENERAL FEATURES

<b>TRANSPORT</b>	
<b>Height:</b>	950 mm +/- 25 mm
<b>Width:</b>	Min. 90 mm – Max 350 mm
<b>PCB edge space:</b>	Min. 3 mm
<b>Transfer direction:</b>	Left to right
<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

<b>PANEL DIMENSION</b>	
<b>Length:</b>	Min. 90 mm – Max 450 mm
<b>Width:</b>	Min. 90 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
<b>Max dimension of the rack:</b>	L 460 x W 440 x H 570 (mm) External Measurements

### 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:

2 Ampere

### AIR SUPPLY:

0.6 Mpa

### WEIGHT:

90 Kg

### DIMENSION LXWXH:

1.100x750x1.500 mm (Rack Homing)

### COLOR:

RAL 7035

### TRASPARENT COVER:

STANDARD (NO ESD)

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

