

## FLEX SERIES

PART NUM: SA-FC-1ML-XL

### LOADER & UNLOADER

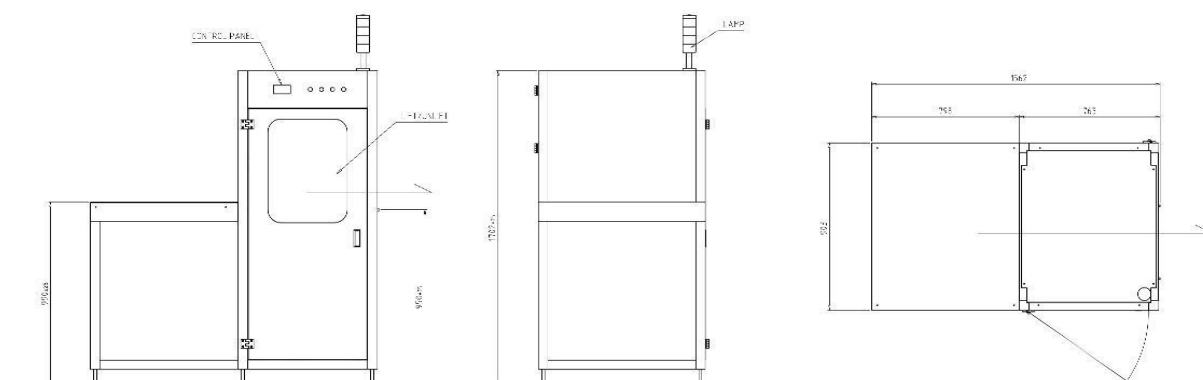
#### Single Magazine Loader

The XL loader module is used to load EXTRA SIZE PCB (Up to 610 mm length). Additional sensors and custom Pusher are included. Pick and Place, screen printer Reflow Oven Test system can be interfaced to it.

*Imagery for illustration purposes only. Please consult your local Seica Automation distributor for more information.*



#### Layout Module



## FLEX SERIES GENERAL FEATURES

|                            |  |
|----------------------------|--|
| <b>TRANSPORT</b>           |  |
| <b>Height:</b>             | 950 mm +/- 25 mm   |
| <b>Width:</b>              | Min. 85 mm – Max 390 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>          | SMEMA standard extended SMEMA<br>Optional Fuji, Panasonic, Sanyo, Siemens, SMPI, Special |
| <b>SMEMA cable length:</b> | 3 m  |

|                        |                         |
|------------------------|-------------------------|
| <b>PANEL DIMENSION</b> |                         |
| <b>Length:</b>         | Min. 80 mm – Max 610 mm |
| <b>Width:</b>          | Min. 85 mm – Max 390 mm |
| <b>Optional width:</b> | Up to 460 mm on request |
| <b>Thickness:</b>      | From 0.8 mm to 4.0 mm   |
| <b>PCB max weight:</b> | 15 Kg                   |

### VARIOUS:

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

### POWER SUPPLY:

230V 1Ph+N+G 50Hz

### CURRENT:

2 Ampere

### AIR SUPPLY:

0,6 Mpa

### WEIGHT:

130 Kg

### DIMENSION LxWxH:

1.562x903x1.727 mm

### COLOR:

RAL 7035

### FRAME:

Aluminium profiles

*All modules have ESD safe design and CE mark, each module has independent control system. Technical specification may change without any advice, please contact our representative office.*



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