

# FLEX SERIES

PART NUM: SA-FC-MMU

## LOADER & UNLOADER

### Multi Magazine Unloader

The multi magazine unloader modules are used for the automatic unloading of PCBs from SMD lines.

It allows unloading, from the same side and to charge up to 8 rack. *(up to 16 as an option)*

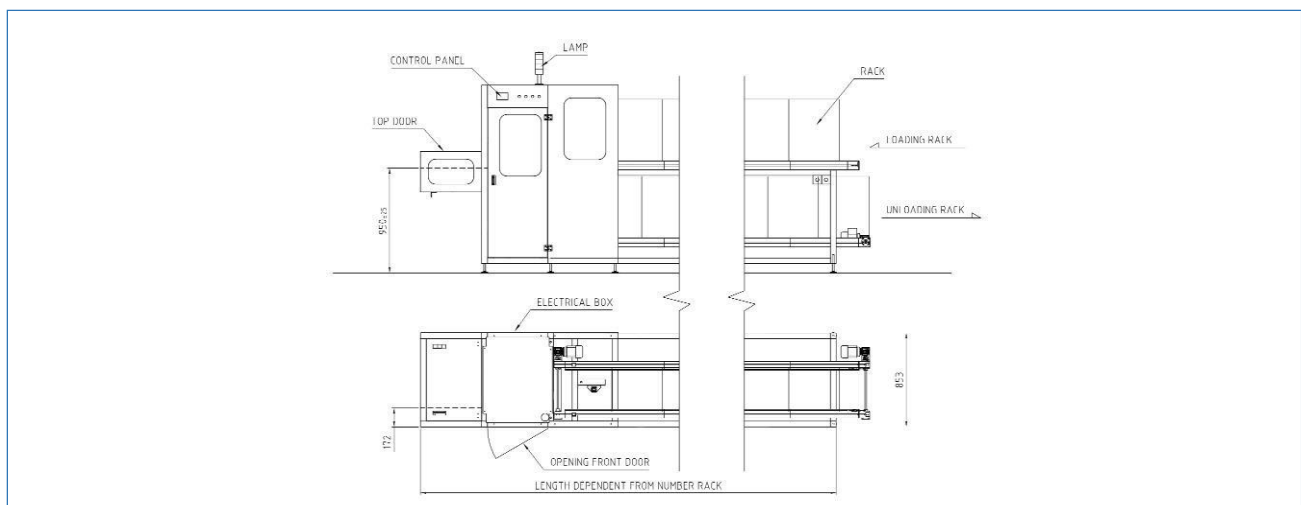
#### Benefits of SA-FC-MMU:

- Configurable with production flow from left or right
- Easy reconfiguration to different magazine types
- Good/Bad separation as option
- Easy operation and maintenance
- Automatic Rack locking
- Status tower lamp on top of machine
- Suitable for all rack on the market
- Custom footprint length

*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>Component clearance :</b>	Top 50 mm (80 mm on request) Bottom 30 mm (80 mm on request)
<b>Length:</b>	Variable according tot he number and type of the rack
<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 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 510 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>Component clearance:</b>	Top: 50 mm (80 mm on request) - Bottom: 30 mm (80 mm on request)
<b>PCB Max. weight:</b>	2 kg
<b>Max dimension of the rack:</b>	535 x 460 x 570 mm (LxWxH)

### VARIOUS:

- CE safety compliant
- PLC microprocessor driven system
- Mechanical keyboard or LCD display with keyboard operation
- Automatic Width Adjust as option
- Single piece aluminium rails, proprietary design

### POWER SUPPLY:

400V 3Ph+N+G 50Hz

### CURRENT:

4 Ampere

### AIR SUPPLY:

0,6 Mpa

### WEIGHT:

120 Kg

### DIMENSION LxWxH:

(2.439) x 853 x 1.702 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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