FLEX SERIES | PART NUM: SA-FC-MMUL

LOADER & UNLOADER

Multi Magazine Unloader/Loader

The multi magazine loader/ unloader modules are used for the automatic loading and unloading of PCBs in SMD lines.

It allows loading and unloading, from the same side and to charge up to 8 rack. (up to 16 as option). AOI, laser marking, labeling, ICT, flyng probe.
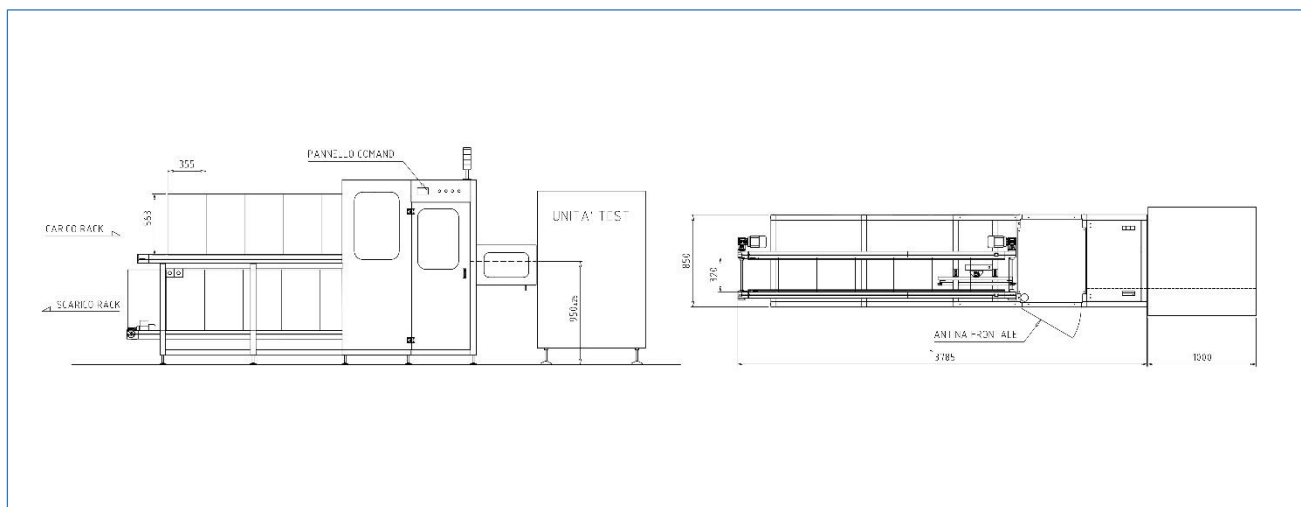
Benefits of SA-FC-MMUL:

- Configurable with production flow from left or right
- Easy reconfiguration to different magazine types
- Easy operation and maintenance
- Status tower lamp on top of machine
- Electric pusher for automatic PCBs insertion in line
- 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

TRANSPORT	
Height:	950 mm +/- 25 mm
Component clearance :	Top 50 mm (80 mm on request) Bottom 30 mm (80 mm on request)
Lenght:	Variable according to the number and type of the rack
PCB edge space:	Min. 3 mm
Transfer direction:	Left to right/Right to left
Operating side:	Front of the machine
Fixed Rail:	Front of the machine
Interface:	SMEMA standard extended SMEMA Optional Fuji, Panasonic, Sanyo, Siemens, SMPI, Special
SMEMA cable length:	3 m

PANEL DIMENSION	
Length:	Min. 80 mm – Max 510 mm
Width:	Min. 85 mm – Max 390 mm
Optional width:	Up to 460 mm on request
Thickness:	From 0.8 mm to 4.0 mm
Component clearance:	Top: 50 mm (80 mm on request) - Bottom: 30 mm (80 mm on request)
PCB Max. weight:	2 kg
Max dimension of the rack:	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: 250 Kg
DIMENSION LxWxH: (2.936)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.