

## Single Magazine Loader



### Application

The **Single Magazine Loader** is used at the starting of the line for loading of PCB's to the production line. The unit loads the production line automatically by pushing PCB's out of a magazine onto the conveyor of the down-stream machine.

### Features

- Controlled by Omron PLC.
- Easy operation by touch screen.
- Multiple pitches selectable.
- Tower light display for machine status.
- 1 magazine loading capability, discharge magazine from the rear of machine.
- SMEMA interface.
- CE certified.

## Specifications

| Model              | ML-250A-ST                             | ML-330A-ST       | ML-390A-ST       | ML-460A-ST       |
|--------------------|--|------------------|------------------|------------------|
| Size               | M                                      | L                | LL               | XL               |
| Power              | AC 110/220V $\pm$ 10V, 50/60HZ         |                  |                  |                  |
| Air Pressure       | 4 - 6 kgf/cm <sup>2</sup>              |                  |                  |                  |
| Fixed Rail         | Front                                  |                  |                  |                  |
| PCB Size           | 350x(50 - 250)mm                       | 460x(50 - 330)mm | 535x(50 - 390)mm | 535x(50 - 460)mm |
| Transfer Height    | 900 $\pm$ 20mm or Specify              |                  |                  |                  |
| Transfer Direction | left to right or right to left(option) |                  |                  |                  |
| Magazine Rack Size | 350x320x563mm                          | 460x400x563mm    | 535x460x570mm    | 535x530x570mm    |
| Pitches            | 1 - 50, 10mm pitch                     |                  |                  |                  |
| Machine Dimension  | 1140x1060x1200mm                       | 1350x1220x1200mm | 1525x1340x1200mm | 1525x1480x1200mm |
| Machine Weight     | 170kg                                  | 190kg            | 210kg            | 230kg            |

\* Other options available on request.

