

DL-350



### Descriptions

*A large stack of unpopulated PCB's is placed above the ESD belt conveyor. Unique separation cams take one PCB from the bottom of the stack and lowers it onto the ESD belt conveyor.*

### Standard features

- Pannasonic or Mitsubishi PLC Program control.
- Short PCB cycle time.
- Thin PCB capability.
- Uninterrupted PCB charging.
- Pre-warning low stack sensor.
- Towerlight display for machine status.
- Smooth and parallel width adjustment.(lead screw)
- By-pass mode selectable without removing PCB stack.
- SMEMA compatible.

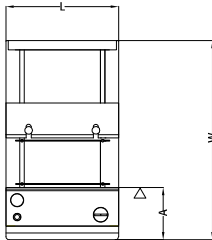
### Technical specifications

- Transport height: 910mm ±30mm
- Transfer direction: Left to right
- Operation side: Front of the machine
- Fixed rail: Front of the machine
- Interface: SMEMA
- Conveyor concept: ESD flat belt
- Belt speed: 0,5-20m/min adjustable
- PCB edge support: 3mm
- Power supply: 230 VAC/50 Hz/1 Ph
- Power consumption: 150VA max
- Air supply: 4-6 bar
- Air consumption: 10 ltr/min max.
- PCB cycle time: 5-7 seconds
- PCB thickness capability: 0.8-4.0mm
- PCB stock capability: 150mm or specify

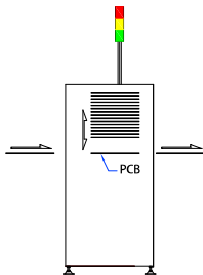
### Options

- Automatic width adjustment.(set in touchscreen)
- Extension for convenient stack loading.
- Cantilevered input - or output conveyor ,(length 100 mm)
- Specific destacker for bare board unloading.
- Other options available on request.

#### Structure



#### Schematic



	DL-350
Machine Dimension (L x W x H)	600 x 1035 x 1255
Weight	250kg
PCB length	50mm - 530mm
PCB width	50mm - 460mm
PCB Thickness	0.8mm - 4.0mm
Fixed rail to front dimension(A)	234mm

\* Customized is available