## Destacker

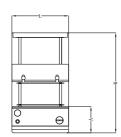
A large stack of unpopulated PCB's is placed above the ESD beltconveyor. Unique separation cams take one PCB from the bottom of the stack and lowers it onto the ESD belt conveyor.

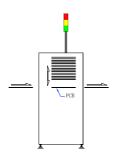






Optional Auto width adjustment





## STANDARD FEATURES

- Pannasonic 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: 950mm ±30mmTransfer direction: Left to right

Operation side: Front of the machineFixed rail: Front of the machine

Interface: SMEMAConveyer 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: ±10 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)
- Stacker for bare board unloading.
- Other options available on request.

	LDD250M	LDD330L	LDD390LL	LDD460XL
Machine Dimension (L x W x H)	600 x 690 x1350	500 x 770 x1350	600 x 830 x1350	600 x 900 x 1350
Weight	150kg	180kg	210kg	250kg
PCB length	50mm - 445mm	50mm - 445mm	50mm -530mm	50mm - 530mm
PCB width	50mm - 250mm	50mm - 330mm	50mm - 390mm	50mm - 460mm
PCB Thickness	0.8mm - 4.0mm	0.8mm - 4.0mm	0.8mm - 4.0mm	0.8mm - 4.0mm
Fixed rail to front dimension(A)	234mm	234mm	234mm	234mm