



Compatible  
**[SMARTBOX]**  
**<PROCESS TRACKER>**



## Classic-LC5-460

This unit links between SMT machines and cooling down PCB from reflow oven in the SMT line.

This Cooling conveyor for PCB is available to installed a touch screen controlled cooling fans on top or bottom, the cooling time length is available to setup on the touch screen software.

This cooling conveyor is also available to be customized for different customer requirements.

### FEATURES

- PCB Max : 500x460
- Panasonic PLC program control
- By-pass mode, inspection mode selectable
- Conveyor width adjustment by using hand crank.
- Cooling fans with high advanced quality on top cover
- Heavy bottom design to prevent shifting
- Conveyor motor is using with stepper motor
- PCB flow direction flows can be customized
- SMEMA compatible
- Cooling time length is available to be setup by timer (optional)
- Conveyor width adjustment automatic by software (optional)

Transfer heights	900mm+/-50mm
Transfer direction	Left to right
Operation side	Front of machine
Fixed rail	Front of machine
Interface	SMEMA
Conveyor belts	ESD flat belt
PCB edge support	3mm
PCB thickness	0.5mm-2.5mm
PCB weights per boards	Max. 3kg
Allowable components clearance	top 80mm and below 25mm
Conveyor rail width	Min. 50mm to max.460mm
Inspection interval	Setting by software (optional)
Safety	CE certificates
Control	PLC
Voltage	220V/ 110V , single phase, 50-60Hz

## GLOBAL NETWORK

**FACTORYCENTER**  
 SEOUL - BARCELONA

**BUSINESSCENTER**  
 KOREA - MEXICO - GERMANY  
 FRANCE - SPAIN - PORTUGAL - TUNISIA

**TESTCENTER**  
 KOREA - SPAIN - FRANCE

**FACTORYCENTER**  
**BARCELONA**

Ctra. C-31, 148,4. Masia Les Planes, 20.  
 Camí de Les Planes. 08880 Cubelles,  
 Barcelona. Spain  
[administrative@mstechcorp.eu](mailto:administrative@mstechcorp.eu)

**BUSINESSCENTER**

[sales@mstechcorp.eu](mailto:sales@mstechcorp.eu)  
[services@mstechcorp.eu](mailto:services@mstechcorp.eu)

