



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



## Classic-CBUF-460 - 25P

### FEATURES

This unit is used to inverter flip /PCB's ( 180 °) for double side process.

- PCB Max : 500x460
  - PCB buffer capacity: 25 PCS or 20 PCS
  - Working mode:FIFO( first in first out)/ LIFO( last in first out)/By-pass mode
  - Cooling fan: total 16 groups
  - Conveyor width adjustment: motorized type
  - Control method: PLC+ touch screen control+Taiwan servo motor
  - Threshold signal to protect the boards in upstream reflow oven: Standard
  - Magazine lifting system: precision servo motor system and servo driving system.
  - Step pitch selectable: 1/2/3 pitch Step by software setting;
  - Indexing pitch: 22mm
  - Conveyor width adjustment: motorized type
  - Conveyor speed: 10m/min adjustable
  - Conveyor rail material: aluminum with special hardness treatment for long time usage and the strong PCB holding ability;
  - Machine working state display: LED signal tower + audible alarm
  - Robust lead screw rod and guide line rod to guarantee the heavy duty loading;
  - Safety cover with interlock functions
  - Power: AC220V,50/60 HZ, 1 phase
  - Air Pressure: 4-5kgf/cm2
- SMEMA interface

<PROCESS TRACKER>

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	4mm
Allowable components clearance	Top 50 mm+ Down 30mm
PCB inverter cycle time	Around 5s – 8s
Air supply	4-6 bar
Safety	CE certificates
Control	PLC
Voltage	220V/ 110V , single phase, 50-60Hz

## GLOBAL NETWORK

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