

PTB-460 T SMT PCB turning conveyor

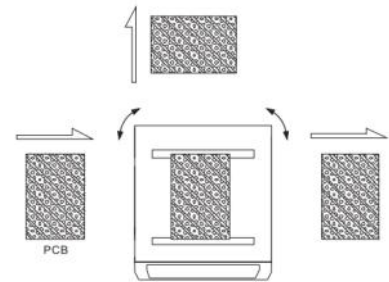
Application:

This unit is used to transfer PCBs around corners for continued process flow. Available in clock wise or counter clock wise rotation.

The PCB is accepted and transferred to the end of the rails. The carriage shuttles forward and than turns 90 degrees. The carriage shuttles forward to align with the next process to deliver the PCB. Once transferred, the carriage returns home to request another PCB.

Features

- PCB size: 80 x 50 ~ 510 x 460mm;
- PLC control + Omron sensors;
- Diameter: 3mm edge round belt
- Air Pressure: 5kgf/cm²
- Power: AC220V, 50/60 HZ, 1 phase
- PCB Convey Direction: L-R (Or R-L)
- Front rail fixed (or rear rail fixed)
- Conveyor Height:900+/-50mm
- Conveyor Speed: 10m/s
- Built-in rotary mechanism to ensure highest level of safety.
- Sturdy and stable design.
- User friendly "touch panel" control panel.
- Smooth and precise rotation.
- Smooth and parallel width adjustment.
- SMEMA compatible
- CE certificates;



Specifications



Size	L
Model	PTB460T
PCB Size (mm)	80 x 50 ~ 510 x 460
Conveyor Height (mm)	900±20
Dimension (mm)	830 (L)
	910 (W)
	1250 (H)
Weight (kg)	150
Cycle Time	About 5 second
Power	1 φ 220V, Max.120VA
Board Thickness	Min.0.6 mm