

Telescope gate conveyor



This unit is used when a passage way is required in a production line. The unit provides a 'normal open' passage in a PCB assembly line. An integrated conveyor segment slides across the opening to deliver PCB to downstream machine.

Standard features

- Mitsubishi PLC program control
- Maximum.600mm passage distance
- Buzzer
- SMEMA compatible
- Fully enclosed design.
- Normal Opened
- Electrically driven for smooth extension and retraction.
- Smooth and parallel width adjustment.(lead screw)

Optional:

- Motorized conveyor width adjustment
- Automatically conveyor width adjustment
- R485 communication

Technical specification

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
Allowable components clearance	Top 50 mm+ below 30mm
Passage distance	600mm
Air supply	4-6 bar
Safety	CE certificates
Control	PLC
Voltage	220V/ 110V , single phase, 50-60Hz

	TG-460
Machine dimension	800-830-1180mm (L*W*H)
Weight	250KG
PCB size	500mm *460mm