

Telescopic Gate Conveyor



Application

The **Telescopic Gate Conveyor** is used for creating a passage in the PCB assembly line to give the operator access to the rear of the production equipment. The integrated conveyor segment slides across the opening upon request from the downstream machine when a board enters the unit. The conveyor returns to its retracted home position as the board is released, leaving a normally open passage in the line.

Features

- Controlled by Omron PLC.
- Easy operation by touch screen.
- Fully opening gate passage allows operator in/out freely.
- Through beam sensors for additional safety
- Motorized width adjustment.
- SMEMA compliant.
- CE certified.

Specifications

Model	TG-350A-CT	TG -460A-CT
Power Supply	AC 110/220V \pm 10V, 50/60HZ	
Fixed Rail	Front	
Walkway	Max. 900mm adjustable	
PCB Size	460x(50 – 350)mm	535x(50 – 460)mm
Transfer Height	900 \pm 20mm	
Transfer Direction	left to right or right to left(option)	
Machine Dimension	(750-1700)x720x1180mm	(750-1700)x820x1180mm
Machine Weight	255kg	285kg

* Other options available on request.

