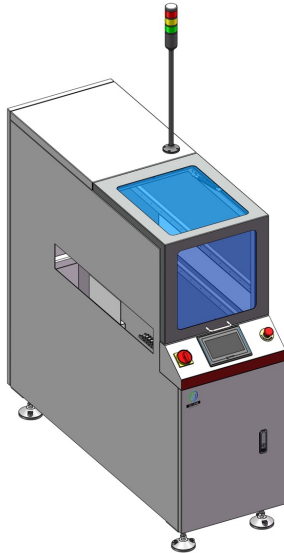




ES LINK

Board Handling System

ESmartLINK Technology Pte. Ltd.

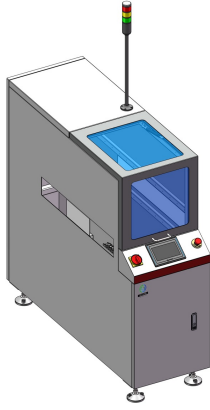


Shuttle Conveyor

Model: EL-SCD-AUTO

The machine is for flipping PCB 180 degree on double sided process

- ❖ Compact machine design
- ❖ User friendly control panel
- ❖ PLC control system
- ❖ Servo motor for lift up and down positioning
- ❖ Auto width adjustment
- ❖ Anti-static (ESD) belt
- ❖ All motor parameters can be accessed via control panel for different access level right
- ❖ Barcode scanner holder (adjust XYZ direction)
- ❖ Tower light and buzzer



Shuttle Conveyor

Model: EL-SCD-AUTO

Machine Model Selection:				
Model Name:	PCB size:	Dimension [L*W*H]:	Cycle time:	Options:
EL-SCD-AUTO	50mm*50mm - 330mm*255mm	500mm*1200mm*1450mm	/	Dual lane

Technical Specifications:		
1	Machine dimension [L*W*H] :	500mm*980mm*1450mm (standard)
2	PCB size:	50mm*50mm - 330mm*255mm
3	PCB thickness:	0.8mm - 4.0mm
4	PCB transport height:	910 +/- 20 (other upon request)
5	PCB transport speed:	0.5 - 20m / min
6	PCB buffer mode:	one-key toggle switch
7	Air pressure:	4 - 6 Bar
7	Power supply:	AC 220V 50/60 Hz
8	Power consumption:	400 W
9	Communication protocol:	SMEMA, RS-232, Ethernet, IPC-HERMES-9852, IPC-CFX
10	Conveyor:	Dual lane

