



Advanced Manufacturing Services Ltd

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■ Inspection Conveyor

Features

- Modular design, PLC controlled
- Stability enhanced by heavy design
- Ergonomic design arm rest
- Smooth and parallel width adjustment (stainless steel screws)
- Different lengths available upon request
- Multi-segment concept available upon request
- Automatic/Manual modes
- Variable speed control
- Inspection button
- SMEMA compatible
- Conveyor height 950±30mm

Options

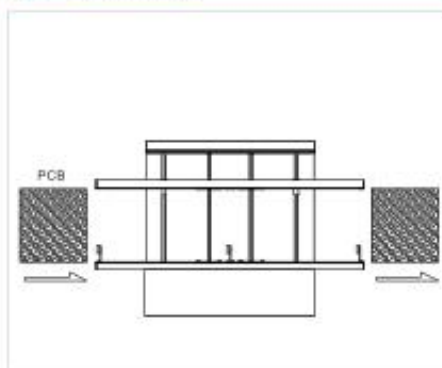
- Covers for operator protection
- High-clearance on request
- Cooling fans on top for after-reflow
- Light system for better inspection
- Shelf with ESD component boxes
- Motorized width adjustment
- Chain transport system



Technical Parameters

Description	This unit is used as a visual inspection station for operators between SMT machines or board handling unit to link the machines.
Belt Type	Antistatic Flat Belt of 3mm width
Conveyor Speed	0.5-20m/min or specify
Power Source	AC 220V, 50/60Hz, 1 phase
Power Consumption	100W Max.

Schematic



Specifications

Units in mm

Size	Model	Machine Dimensions (LxWxH)	Effective PCB Size	Weight (Kg)
L	LS-C050SD3BL	500x694x950	50x50 - 470x400	87
XL	LS-C050SD3BXL	500x755x950	50x50 - 470x460	92
L	LS-C100SD3BL	1000x694x950	50x50 - 530x400	92
XL	LS-C100SD3BXL	1000x755x950	50x50 - 530x460	97