

The LIFO buffer is designed to buffer PCB's in LIFO mode. The PCB's are buffered using four special chains. The open design allows operator to manually remove the PCB's when used as good/bad separator or line unloader.



Standard features

- Buffer in LIFO mode.
- Controlled by PLC.
- Conveyor width adjustment using hand crank.
- Selectable pitch settings.
- Threshold signal to protect PCB's in upstream oven.
- Towerlight display for machine status.
- Good or bad board separation.
- CE certified.

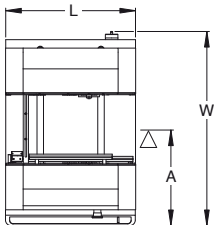
Technical specifications

Transfer height:	950 mm ± 25 mm*
Colour:	RAL 9002*
Flow direction:	Left to right*
Fixed rail:	Front*
Machine interface:	SMEMA*
Conveyor concept:	ESD belt
Belt speed:	14 m/min.
PCB edge support:	3 mm
Components clearance:	Top 30 mm, bottom 30 mm (depends on pitch)
Power supply:	230 VAC/50 Hz/1 Ph
Power consumption:	250 VA max.
Machine cycle time:	± 15 seconds
Pitch control:	1-4, 9.5 mm pitch (component height -3 mm from selected pitch)
Buffer capacity:	Max. 49 pcb's at pitch 1 * or specify

Options

- Electrical conveyor width adjustment
- Automatic conveyor width adjustment
- Cantilevered input- or output conveyor (length 500 mm)
- Adjustable threshold counter
- Touchscreen display
- Alarm buzzer

Other options available on request



	NTM 650SM	NTM 650SL	NTM 650SXL
Machine dimensions (l x w x h)	500 x 746 x 1565 mm	500 x 905 x 1565 mm	653 x 960 x 1565 mm
Weight	170 kg	200 kg	230 kg
PCB length	80 mm - 457 mm	80 mm - 457 mm	80 mm - 460 mm*
PCB width	70 mm - 250 mm	70 mm - 407 mm	70 mm - 460 mm*
Fixed rail to front dimension (A)	234 mm	234 mm	234 mm

* or specify