

# Reject conveyor



NTM 510RCM 1000 • NTM 510RCL 1000 • NTM 510RCXL 1000

**Used for good/bad PCB separation or visual inspection without interrupting the PCB flow. The PCB is lifted 65mm from the ESD belt using metal fingers.**



## Standard features

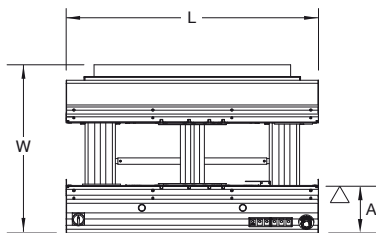
- Reject, inspect and by-pass mode selectable.
- Conveyor width adjustment using hand crank.
- Controlled by PLC.
- CE certified.

## 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:	Variable 2-14 m/min.
PCB edge support:	3 mm
Components clearance:	Bottom 30 mm, top+bottom = 65 mm max.
Power supply:	230 VAC/50 Hz/1 Ph
Power consumption:	150 VA max.
Air supply:	4-6 bar
Air consumption:	10 ltr/min max. * or specify

## Options

- Non standard conveyor/segment lengths
  - Electrical conveyor width adjustment
  - Automatic conveyor width adjustment
  - Additional lift positions for extra buffer capacity
  - Inspection interval counter
  - Light fixture
  - Alarm buzzer
- Other options available on request



	NTM 510RCM 1000	NTM 510RCL 1000	NTM 510RCXL 1000
Machine dimensions (l x w x h)	1000 x 667 x 980 mm	1000 x 824 x 980 mm	1000 x 875 x 980 mm
Weight	80 kg	90 kg	95 kg
PCB length	80 mm - 457 mm	80 mm - 457 mm*	80 mm - 460 mm*
PCB width	50 mm - 250 mm	50 mm - 407 mm	50 mm - 460 mm*
Fixed rail to front dimension (A)	186 mm	186 mm	186 mm

\* or specify