

# Dual track reject conveyor



NTM 510DTRC 1000

Used for good/bad PCB separation or visual inspection without interrupting the PCB flow of the dual track line. 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.

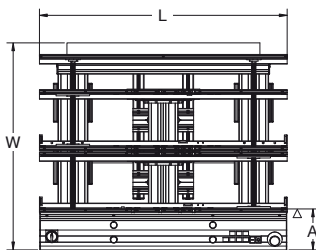
## Technical specifications

|                       |  |
|-----------------------|--|
| Transfer height:      | 950 mm ± 25 mm*                          |
| Colour:               | RAL 9002*                                |
| Flow direction:       | Left to right*                           |
| Fixed rail:           | Front*                                   |
| Machine interface:    | Dual lane SMEMA*                         |
| Conveyor concept:     | ESD belt                                 |
| Belt speed:           | Variable 2-14 m/min.                     |
| PCB edge support:     | 3 mm                                     |
| Components clearance: | Bottom 30 mm,<br>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.<br>* or specify          |

## Options

- Electrical conveyor width adjustment
- Automatic conveyor width adjustment
- Additional lift positions for extra buffer capacity
- Inspection interval counter
- Light fixture
- Dual speed per segment
- Alarm buzzer

Other options available on request



|                                   | <b>NTM 510DTRC 1000</b> |
|-----------------------------------|-------------------------|
| Machine dimensions (l x w x h)    | 1000 x 904 x 980 mm     |
| Weight                            | 120 kg                  |
| PCB length                        | 80 mm - 457 mm          |
| PCB width                         | 50 mm - 250 mm*         |
| Fixed rail to front dimension (A) | 165 mm                  |

\* or specify