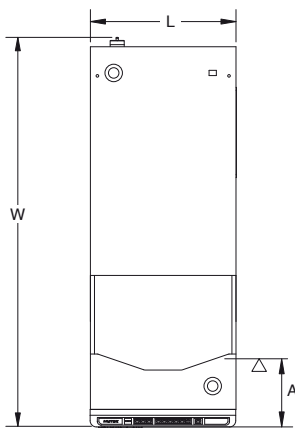


# Shuttle conveyor



NTM 910TVM 1500 • NTM 910TVL 1500 • NTM 910TVXL 1500

**The shuttle conveyor is used for transporting boards from one line into two lines or vice versa. The orientation of the board is not changed during traversing.**



## Standard features

- Traversing distance of 1500 mm (or specify).
- Conveyor width adjustment by hand crank.
- Configuration upon request.
- Controlled by PLC.
- By-pass mode selectable.
- Front and rear adjustable stop positions.
- Frequency controlled traversing speed.
- 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
Power supply:	230 VAC/50 Hz/1 Ph
Power consumption:	250 VA max.
Machine cycle time:	± 18 seconds
	* or specify

## Options

- Servo drive upgrade for shortened cycle time
- Customized traversing distance (4000 mm max.)
- Electrical conveyor width adjustment
- Automatic conveyor width adjustment
- Cantilevered input or output conveyor (length 500 mm)
- Good- or bad board separation
- Touchscreen display
- Towerlight display
- Alarm buzzer

Other options available on request

	<b>NTM 910TVM 1500</b>	<b>NTM 910TVL 1500</b>	<b>NTM 910TVXL 1500</b>
Machine dimensions (l x w x h)	500 x 2500 x 1100 mm	653 x 2700 x 1100 mm	653 x 2800 x 1100 mm
Weight	180 kg	200 kg	240 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)	234 mm	234 mm	234 mm

\* or specify