

Pusher conveyor



NTM I10PM • NTM I10PL • NTM I10PXL

The pusher conveyor is used in combination with a multi magazine line unloader and guarantees that PCB's are completely pushed into the magazine.



Standard features

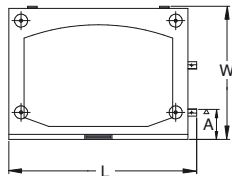
- Controlled by multi magazine line unloader.
- Conveyor width adjustment using hand crank.
- Adjustable pusher position.
- Pneumatic stopper at inlet to control PCB flow from upstream oven.
- Regulated pressure on pneumatic pusher.
- CE certified.

Technical specifications

Transfer height:	950 mm ± 25 mm*
Colour:	RAL 9002*
Flow direction:	Left to right*
Fixed rail:	Front*
Conveyor concept:	ESD belt
Belt speed:	14 m/min.
PCB edge support:	3 mm
Machine interface:	Controlled by unloader
Components clearance:	Top 30 mm, bottom 30 mm
Power supply:	Controlled by unloader
Power consumption:	Controlled by unloader
Air supply:	Controlled by unloader
Air consumption:	Controlled by unloader
PCB cycle time:	± 6 seconds
	* or specify

Options

- Electrical conveyor width adjustment
 - Automatic conveyor width adjustment
 - Pusher moves at ratio 1:2 to conveyor width
 - Dual direction, used for same magazine slot, loading/unloading
- Other options available on request



	NTM 110PM	NTM 110PL	NTM 110PXL
Machine dimensions (l x w x h)	755 x 500 x 1100 mm	950 x 660 x 1100 mm	950 x 720 x 1100 mm
Weight	70 kg	85 kg	100 kg
PCB length	80 mm - 330 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)	156 mm	156 mm	156 mm

* or specify