

Inverter

NTM 310IM
NTM 310IL
NTM 310IXL

The inverter uses two belts to hold the PCB while it flips it gently upside down creating the possibility to process the board at both sides without manual handling.

Standard Features

- ▼ Short PCB cycle time.
- ▼ Easy operation by membrane keypad.
- ▼ Controlled by Omron PLC.
- ▼ Small footprint.
- ▼ By-pass mode selectable.
- ▼ Easy width adjustment by hand crank.
- ▼ Smema interface.
- ▼ CE certified.



NUTEK

Technical specifications

Transfer height	950mm ± 25mm
Color	RAL 9002
Flow direction	Left to right
Fixed rail	Front
Conveyor concept	ESD belt
Belt speed	12m/min
PCB Edge support	3mm
Machine interface	SMEMA
Components clearance	Top 30mm, bottom 30mm
Power supply	230VAC/50Hz/1Ph or 110VAC/60Hz/1Ph*
Power consumption	350VA max.
Air supply	6 bar
Air consumption	60ltr/min max.
Machine cycle time	± 10 seconds

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Machine dimensions	500 x 729 x 1330	653 x 860 x 1330	653 x 960 x 1330
Weight	110kg	140kg	170kg
PCB length	80mm - 330mm	80mm - 457mm	80mm - 508mm
PCB width	50mm - 250mm	50mm - 407mm	50mm - 508mm

(All dimensions: l x w x h in mm)

Options

- Different transfer height
- Different machine color
- Flow direction right to left
- Fixed rail rear
- Different machine interface
- Tower light display
- Electrical width adjustment by tumble switch
- Automatic width adjustment by follow me system
- Automatic width adjustment by thumbwheel setting
- Cantilevered input or output conveyor (length 500mm)
- Alarm buzzer
- 1st Priority spare part kit
- 2nd Priority spare part kit
- 3rd Priority spare part kit
- Other options available on request

* please specify upon order

