PCB CLEANING CONVEYOR



STANDARD SERIES

The machine uses specially formulated elastomer rollers to remove dust, particles, etc. from the PCB surface. This contamination is transferred from the elastomer rollers to adhesive rolls.







STANDARD

PCB CLEANING CONVEYOR

STANDARD FEATURES

- > Touchscreen control panel used for easy programming.
- > Preset number of PCB & pre-warning counter to purge adhesive rolls.
- > Password protected.
- > Single sided cleaning (topside or specify if otherwise).
- > loniser bars (double sided) for static discharge.
- > Integrated conveyor able to buffer one board cleaning.
- > Easy changing of adhesive rolls.
- > Conveyor width adjustment using hand crank.
- > Controlled by PLC.
- > CE certified.

OPTIONS

- > Double sided cleaning (selectable)
- > Electrical conveyor width adjustment
- > Automatic conveyor width adjustment
- > Additional ioniser bars
- > Pre-cut adhesive rollers
- > Towerlight

Other options available on request

GENERAL MACHINE SPECIFICATION

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.

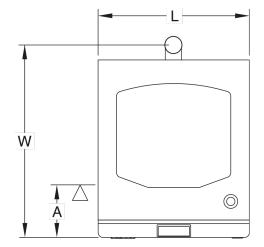
PCB edge support 3 mm

Component clearance Top 30 mm, bottom 30 mm

PCB thickness 0.6 mm to 3.0 mm
Power supply 230 VAC/50 Hz/1 Ph
Power consumption 310 VA max.

Air supply 4-6 bar
Air consumption 2 ltr/min max.

* or specify



MACHINE SIZES	NTMTC M 650	NTMTC L 750
Machine L x W x H (mm)	653 x 800 x 1300	750 x 1050 x 1300
Weight (Kg)	180	200
PCB Length (mm)	100 - 330	100 - 457
PCB Width (mm)	50 - 250	50 - 407
Fixed rail to front (A) (mm)	220	220

* or specify