

# Push-up destacker



NTM 225DSM • NTM 225DSL • NTM 225DSXL

**A large stack of unpopulated PCB's can be placed in the machine when opening the topcover. Top PCB is separated from the stack and placed onto ESD belt conveyor.**



## Standard features

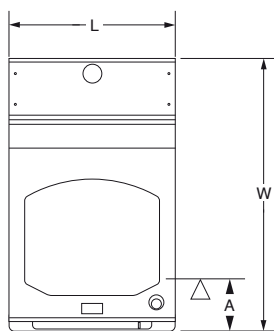
- Fully enclosed design.
- Short PCB cycle time.
- Controlled by PLC.
- Thin PCB capability.
- By pass mode selectable without removing PCB stack.
- Conveyor width adjustment using hand crank.
- Towerlight display for machine status.
- Pre-warning low stack sensor.
- CE certified.

## 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 (by pass):	Top 30 mm, bottom 30 mm
Power supply:	230 VAC/50 Hz/1 Ph
Power consumption:	150 VA max.
Air supply:	4-6 bar
Air consumption:	5 ltr/min max.
PCB cycle time:	± 8 seconds
PCB thickness capability:	0.8 mm - 4.0 mm
PCB stock capacity:	220 mm
	* or specify

## Options

- Electrical conveyor width adjustment
  - Automatic conveyor width adjustment
  - Cantilevered input- or output conveyor (length 500 mm)
  - Touchscreen display
  - Alarm buzzer
- Other options available on request



	<b>NTM 225DSM</b>	<b>NTM 225DSL</b>	<b>NTM 225DSXL</b>
Machine dimensions (l x w x h)	653 x 1110 x 1275 mm	653 x 1110 x 1275 mm	653 x 1110 x 1275 mm
Weight	180 kg	180 kg	180 kg
PCB length	80 mm - 457 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)	238 mm	238 mm	238 mm

\* or specify