

# In line workstation 1000mm

NTM 530WSM 1000  
NTM 530WSL 1000  
NTM 530WSXL 1000

The workstation is used where manual assembly work is performed on the PCB without removing it from the PCB assembly line.

## Standard Features

- ▶ Patented width adjusting system by hand crank.
- ▶ Standard with:
  - ESD bracelet connection
  - Foot rest
  - ESD scallop table
  - Adjustable PCB stop position
  - Fixed parts shelf
  - Overhead lighting.
- ▶ Work and by pass mode selectable.
- ▶ Enhanced stability.
- ▶ Controlled by PLC.
- ▶ ESD belt segment of 1000mm.
- ▶ "Multi zones" concept availability.
- ▶ 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 100mm, bottom 30mm
Power supply	230VAC/50Hz/1Ph or 110VAC/60Hz/1Ph*
Power consumption	100VA max.

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Machine dimensions	1000 x 818 x 2175	1000 x 975 x 2175	1000 x 1075 x 2175
Weight	100kg	110kg	130kg
PCB length	80mm - 457mm	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
- Electrical width adjustment by tumble switch
- Automatic width adjustment by follow me system
- Automatic width adjustment by thumbwheel setting
- Additional shelves
- Bin rail
- PCB release foot switch
- Belt segment divided into 2 x 500mm (work - buffer)
- Variable speed per segment
- Dual speed per segment
- 1<sup>st</sup> Priority spare part kit
- 2<sup>nd</sup> Priority spare part kit
- 3<sup>rd</sup> Priority spare part kit
- Other options available on request

\* please specify upon order

