IN LINE WORKSTATION



This conveyor is used where manual work in the production line is performed without removing the PCB from the belt segment. The workstation is standard equipped with a work table, overhead lighting, footrest and a sliding part shelve for operator convenience. The 4.3" full colour touchscreen display allows easy operation on multiple user levels.







IN LINE WORKSTATION

STANDARD FEATURES

- > Automatic conveyor width adjustment.
- > 4,3" full colour touchscreen display.
- > Advanced graphic Human Machine Interface (HMI).
- > Multi level user acces control.
- > In,- & Output diagnostics on touchscreen display.
- > 2000 product recipes storage.
- > Ethernet connection for network interface.
- > Selectable 'Inspect' and 'Bypass' modes.
- > Dual speed (adjustable PCB transfer out speed).
- > Separate PCB release button.
- > ESD work table.
- > ESD bracelet connection.
- > Foot rest.
- > Sliding part shelve (straight)
- > LED overhead lighting.
- > Stainless steel PCB side guides.
- > CE Certified.

OPTIONS

- > IPC-HERMES-9852 communication.
- > Automatic product change-over by Nutek leader follower software.
- > Line Control Software ready.
- > Remotely accessible PLC.
- > Custom made length upon specification.
- > Multi zone concept.
- > Variable speed.
- > 0-15° angle sliding part shelve.
- > Reject fingers for good/bad PCB separation.
- > Alarm buzzer.

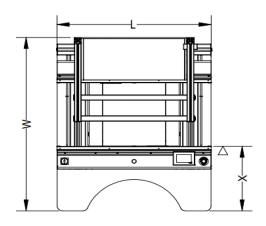
Other options available on request

GENERAL MACHINE SPECIFICATIONS

Transfer height 950 mm ± 25 mm*
Colour RAL 9002*
Flow direction Left to right*
Fixed rail Front*
Machine interface IPC-SMEMA-9851*
Components clearance Top 30 mm, bottom 30 mm

Power supply 230 VAC/50 Hz/1 Ph Power consumption 170 VA max Belt speed 14 m/min, variable out 2 - 14 m/min

PCB edge support 3 mm
PCB thickness 0,1 - 4 mm*
PCB weight 2,5 Kg (max)*
* or specify



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MACHINE SIZES	NTA 530WS M	NTA 530WS XL
Machine L x W x H (mm)	1000 x 1050 x 2190*	1000 x 1250 x 2190*
Weight (Kg)	130	150
PCB Length (mm)	80 - 330	80 - 460*
PCB Width (mm)	50 - 250	50 - 460*
Fixed rail to front dimensions X (mm)	461	461

^{*} Depending on specifications.





