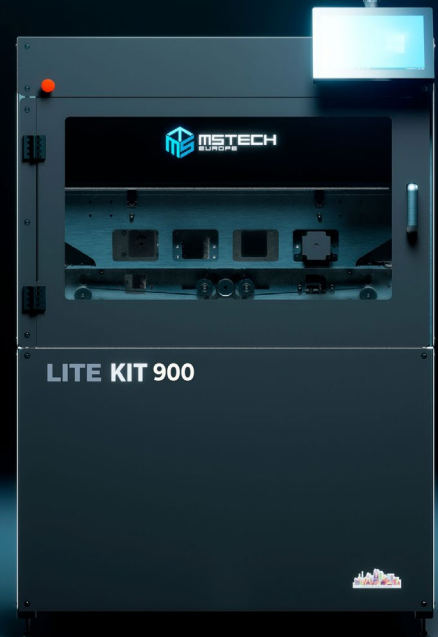
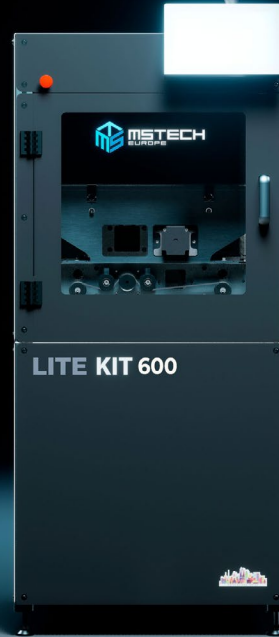


# LITE KIT 600 | LITE KIT 900

**MODULAR &  
SCALABLE.  
BUILT FOR  
FLEXIBILITY.**



## HIGH PAYLOAD TRANSFER CONVEYOR

**LITE KIT** is an hyper-flexible, cost-effective conveyor for PCB transfer in SMT lines. Modular and lightweight design enables easy configuration, expansion, and seamless integration.

Available in 600 mm and 900 mm widths. Ensures smooth, stable, and reliable product transfer between processes.

### OPTIONS



### FACILITY REQUIREMENTS

<b>LITE KIT 600</b> Dimensions (WxDxH)	583 x 1003 x 1615 mm
<b>LITE KIT 900</b> Dimensions (WxDxH)	887 x 1003 x 1630 mm
<b>LITE KIT 600</b> weight	200 kg
<b>LITE KIT 900</b> weight	250 kg
Power	1 kW
Conveyor type	Chain or Belt
SMEMA height	950 mm
Voltage	230 VAC
Flow direction	L -> R   R -> L optional
Fixed rail	200 mm
PCBA-pallets dimensions	Up to 850x600 mm
Component clearance	< 140 mm top and bottom
Edge clearance	3 or 5 mm
Conveyor speed	300-2.000 mm/min.

## MORE CHARACTERISTICS

- Auto adjust conveyor width from software.
- Automated safety shutter.
- Adjustable on demand electrical power inlet.
- Less maintenance. No air pressure required.
- Lightweight aluminium profile chassis.
- Uniform designed electric & PLC cabinet.
- HMI with user-friendly UI.
- Coherent air flow management.
- Live process parameters log.
- Working height: Ergonomic standard compliant.

## STANDARD OPTIONS



### [SNAPCURE]

LED radiation source options:

- Power output: GEN 3 or GEN 5.
- Single peak frequency: 365, 385, 395, 405 nm.
- Multi-frequency: UVC + UVA spectrum & IR.



## PROCESS MONITORING OPTIONS



### < PROCESS TRACKER >

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