

500mm SMT Conveyor

SKU: 601-610



Features & Benefits

- ◆ **Working Height:** 900 +/- 20mm
- ◆ **Transmission Speed:** 0.5 - 20 Meters per minute
- ◆ **Power Supply:** AC220V. 50/60Hz
- ◆ **Transport Direction:** Left to Right
- ◆ **Space-Saving Design:** Short length allows for easy placement in limited spaces within the production line.
- ◆ **SMEMA Compatibility:** Easily integrates with other SMT equipment for seamless operation in linking, inspection, and assembly.
- ◆ **Flexible PCB Handling:** Supports boards ranging from 50 x 50mm to 460 x 460mm for maximum versatility.
- ◆ **Variable Speed Control:** Allows adjustment of the transport speed from 0.5 to 20 meters per minute for different production needs.
- ◆ **Modular Design:** Offers adaptability for future upgrades or customisation in production lines.
- ◆ **Sturdy Construction:** Built with a durable and reliable structural design to withstand long-term use.
- ◆ **Precise Adjustment:** Smooth parallel ball screw adjustment method for fine-tuning.
- ◆ **Aluminium Slot Design:** Special transmission rail design ensures efficient transport and handling.
- ◆ **CE Certified:** Compliant with European safety standards for peace of mind.

About the 500mm SMT Conveyor

The 500mm SMT Conveyor is a versatile and space-saving solution ideal for use in SMD production lines or PCB assembly.

Designed with short length and compact dimensions, this conveyor is perfect for facilities with space constraints.

It's compatible with SMEMA interfaces, making it suitable for linking equipment, visual inspection, manual assembly, and PCB buffering functions.

Specifications

Property	Detail
Belt type	4mm
Max PCB	460 x 460mm
Min PCB	50 x 50mm
Application	ESD-protected areas, electronics mfg, cleanrooms