

# 1000mm High End Inspection Conveyor

SKU: 601-626



## Features & Benefits

- ◆ **Dual Modes of Operation:** Choose between by-pass or inspection mode, providing flexibility for various production requirements.
- ◆ **SMEMA Compatibility:** Seamlessly integrates with other SMEMA-compatible equipment for smooth production flow.
- ◆ **Flexible PCB Handling:** Accommodates PCB sizes from 50 x 50mm to 960 x 460mm, offering versatility for different board sizes.
- ◆ **Space-Saving Design:** The compact, 1000mm length allows for easy integration into space-limited production areas, maximising efficiency.
- ◆ **Variable Speed Control:** Adjustable speed control enables fine-tuning to suit the needs of different tasks, improving operational efficiency.
- ◆ **Modular Construction:** The modular design allows for future upgrades and easy adaptation to evolving production demands.
- ◆ **Sturdy & Durable:** Constructed from robust materials to ensure long-lasting, reliable performance in high-demand environments.
- ◆ **Smooth Ball Screw Adjustment:** Features a parallel ball screw adjustment method for precise and consistent operation.
- ◆ **Special Aluminium Slot Rail:** Designed for smooth PCB transport, ensuring the conveyor operates efficiently and reliably.
- ◆ **CE Certification:** Compliant with European safety standards for guaranteed safety and performance.
- ◆ Its compact design makes it perfect for environments where space is limited, while its flexible features optimise performance and productivity in busy production lines

## About the 1000mm High End Inspection Conveyor

The 1000mm High-End Inspection Conveyor is a versatile and reliable piece of equipment, designed for use in SMD production lines and PCB assembly processes.

This conveyor supports **two modes of operation**—by-pass or inspection mode—allowing for efficient visual inspection, manual assembly, and PCB buffering tasks.

Its compact design makes it perfect for environments where space is limited, while its flexible features optimise performance and productivity in busy production lines.

## Specifications

| Property    | Detail   |
|-------------|--|
| Dimensions  | 960 x 460mm                                      |
| Application | ESD-protected areas, electronics mfg, cleanrooms |