

WIRE BOND INSPECT STATION



The semi-auto wire bond inspect station that used for lead frame strip inspection. Incorporate with single magazine handling system with a programmable-pitch elevator unit. The lead frame can be index to another position for inspection purposes. The station is equipped with stereo- scope for operator to inspect at any x and y direction of the lead frame.

YOUR MANUFACTURING PARTNER

Key Features:

- ❑ Simple to operate with one hand
- ❑ Elevator with adjustable width for different magazine width
- ❑ Elevator with programmable pitch
- ❑ 10x magnification stereo-scope for wire bond inspect
- ❑ Programmable lead frame indexing unit
- ❑ LCD color display unit



Specifications:

Handling system

- Slotted magazine loader
 - Magazine size: L(160-250mm), W(40-80mm), H(120-160mm)
 - Track width: 17 – 50mm
 - Programmable magazine pitching unit
 - Programmable lead frame indexing unit
- Inspection
 - 10x stereo inspect scope with lighting
- Machine size: 1000mm x 550mm x 1250mm (LxWxH)
- Standard platform wt: 250Kg

Control system

- PLC control system
- LCD color display unit

Facilities requirements

- Power supply: Single phase 230VAC at 50/60 Hz
- Air supply: 5 - 7 bars

Specifications are subject to change. Please consult factory for details

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