ITC 3

Tablet / Capsule Inspection Machine

- Efficient, reliable, low cost method for manually identifying and removing defective products.
- Combines conveying and roller action to effectively display both sides of the product.
- Represents significant improvement over standard flat bed conveyor.







As the conveying action moves product forward, the roller action flips product continually back and forth within the operation area. Adjusting roller speed increases or decreases 'flipping' frequency to fit operator requirements.



Flexible vacuum wand

The flexible, hand held vacuum wand makes removal of defective product a simple, fast, precise operation even when the conveyor is heavily covered and moving quickly.

It also eliminates the possibility of contamination due to human contact.



ITC 3

Machine features:

- Ensures effective display both sides of the product by combination of conveying and roller action
- Extra motor, gear and roller assembly to allow rollers to turn forward and backward with flip relay motion
- "Knob" disassembly / assembly without tools
- Functional 610mm work surface
- Stainless steel bulk product hopper with viewing panel
- Vibratory product feeder with dust extraction nozzle
- Ribbed rollers for efficient product movement
- Conveyor and roller speed controls
- Height adjustable work surface (760~960mm)
- Low noise level (max. 75 dB)
- Adjustable overhead lighting and rear of conveyor inspection mirror for easy inspection
- Non-marking, swivel locking casters for mobility
- Rear of conveyor inspection mirror
- Integrated collection receptacle for reject product.
- Vacuum dust collect unit (optional)





TECHNICAL DATA

Output max. 50,000~100,000 products/hour

Machine dimension Width approx. 1,500 mm

Length approx. 830 mm Height approx. 1,480 mm

Net weight approx. 150kgs

Utilities Electric power connection 110/220V, 2-phase, 60Hz (Other voltages available on request)

> Electric consumption 1.4KVA

Words and photographs on this catalogues are to help understanding of the machine model only and subject to technical modification without prior notice. The final specification is as per our quotation offered to you exclusively.



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