

Online Visual Bottle Inspection Machine



We offer Online Visual Bottle Inspection Machine that is fabricated using S.S square pipes and is supported on adjustable bolts. These are widely used in pharmaceutical processing industries all across the globe and consist of three-track conveyor with stainless steel structure and square pipes with moving S.S. slat chain and supported on adjustable bolts. These are incorporated with hood and lighting arrangement with visual inspection background of alternate black and white color

Operation:

- The central conveyor belt brings the bottle from the capping machine conveyor
- These bottles are automatically bifurcated on the two adjoining conveyor belts and further on the side tables for operator sitting on either side of the table
- The operator sin turn pick up the bottles and visually inspect the bottles in the alternate white and black background to check for any particles in the liquid filled, sealed and breakage of bottle
- After inspection the bottles are placed in the central track

Technical specifications

- Lighting arrangement for visual inspection
- Independent drive mechanism
- Variable speed drive and starter
- Capacity 40 to 120 bottles minute
- Demotion of belt 6' x 3'x 5'
- Motor 1.5 HP gear box 22/50
- No. of operators required 4 (max)
- Power supply 2HP