

## Inspection Conveyor PIC-5



Inspection table (Inspection Conveyor) is equipment consisting of a three-track conveyor with a hood with lighting arrangement and visual inspection background of alternate black & white color. Inspection table have stainless steel structure with moving S.S. slat chain. Structure made out of S. S. square pipe & supported on adjustable bolts. The machine is customizable with its height being varied according to the consumer's requirement. It also has a self-lubricating guide below the chain keeping it free from friction caused due to contact between moving parts of the machine. The machine boasts of an elegant SS Matt finish giving it a splendid appearance. The conveyor belt has a provision for variable height, making it an effective machine useful for multiple dimensions. Construction of machine has been done rigid in order to make sure that the machines carry out operations without producing any vibrations for a trouble-free performance.

### Operation:

The central conveyor belt brings the bottle from the capping machine conveyor. These bottles are automatically bifurcated on the two adjoining conveyor belts & further on the side tables for operators sitting on either side of the table. The operators in turn pick up the bottles & visually inspect the bottles in the alternate white & black background to check for any partials in the liquid filled, sealed & breakage of bottle. After inspection the bottles are placed in the central track, which is transfer for labeling.

### Technical Specification:

Model	PIC-5
Direction of Movement	Left to Right
Output*	Up to 100 Containers / minute
Number of operator	Four (2 x 2, Two side seated)
Power Characteristics**	0.5 HP/220 V/50 Hz
Height of Conveyor**	860 mm to 910 mm
Machine Dimensions**	1500 mm (L) x 700 mm (W) x 1525 mm (H)
Case dimensions	1850 mm (L) x 950 mm (W) x 1750 mm (H)
Net weight	200 Kgs.
Gross Weight	425 Kgs. Approx.