

Ampoule Visual Inspection Conveyor DTIC-60/100/150



The Ampoule inspection conveyor machine is used to check the matter filled into the bottles or containers in various industries. The ampoule inspection belt is widely used in the chemical, pharmaceutical, beverage and cosmetic industry for the inspection of glass vials and ampoules. The ampoule inspection table is equipped with variable frequency drive and real time display of production data. The machine is also known as online ampoule inspection conveyor. The vials and ampoules can be checked online through a magnifying glass. The ampoule visual inspection conveyor machine is suitable for inspection of vial size 2 ml to 30 ml and ampoule size of 1 ml to 10 ml. The vials and ampoules are checked in a black and white background for the checking of any particles in the liquid. The machine is also used to detect any leakage or breakage of vials, ampoules or bottles. Equipped with the digital intelligent software and camera the machine is ideal for the detecting the foreign particle in the bottles, vials and containers. The machine can inspect the level of filling, reflecting and none reflecting particles, and closing of ampoules, cosmetic shapes, cap vial and colors.

Salient Features:

- A/C frequency variable drive Belt alignment system
- Stainless steel structure made of square pipes
- Adjustable bolts with movable slat chain conveyor
- Electronic optical desk for the production process control
- Suitable for detecting any defects in the containers
- Adjustable length for different customer needs
- Easy maintenance with self alignment
- Adjustable conveyor belt height
- Easy to align with other container

Technical features

MODEL	NO. OF OPERATOR SEATING	L.	W.	H.	POWER HP	RPM
DTIC-60	TWO OPERATOR	1300 MM.	X 765 MM.	X 1510 MM.	0.50 HP	1440
DTIC-100	FOUR OPERATOR	1910 MM.	X 765 MM.	X 1510 MM.	0.50 HP	1440
DTIC-150	SIX OPERATOR	2515 MM.	X 765 MM.	X 1510 MM.	0.75 HP	1440