KDI-1 Tablet & Capsule Inspection Machine



This inspection machine is designed and used for inspecting capsule or tablet which is spotty, broken, or not standard by vision through mechanically rotating the capsule over 360 degrees or turning the tablet from one surface to the other surface. The inspector can easily take out any bad capsule or tablet and collect together.

Applicable industry: Pharmacy, Biotechnology, Health Supplements, Nutritional Supplements, natural food…etc.

Features:

- All stainless shell, body hopper, and guide are made of stainless steel 316 or FDA approved material, meeting cG.M.P. requirements.
- Infinitely variable feeding Speed for all size of capsules and round shaped tablet.
- Conveying belt is special, durable & easy to clean.
- No noise, no public hazard.
- Simple operation, maintenance, and easy clearance.
- Subtilized stable convey accompanied tablet turning cover available properly speed to inspection two side of tablet result in less labor fatigue. Though inspecting to reject and remove defected tablets as below: Marks, black, spots, blotches, peeling, cracks, chips nicks, irregular, coatings, missing material, etc.
- Capsule inspection through conveyor accompanied capsule rolling guide available to rotate capsule by full rotating to reject the defected capsule smoothly by labor. Though inspecting to reject and remove defected capsules as below: Size, color, text, dust, seal, crack, telescope, hole, dent, upper half, half only, print, edge, spots, ridge, flags, etc.
- Change guider from capsule to tablet within 10 minutes, vice versa.
- Defected medicine to be rejected recovery track and tray.
- Available inspecting shaped tablet and caplet. (Option)

Technical data:

CAPACITY CAPSULE	Max. 50,000 Pcs/HR
CAPACITY TABLET	Max. 70,000 Pcs/HR
OPERATOR CAPSULE	1 PERSON
OPERATOR TABLET	2 PERSON
POWER SUPPLY	AC 110/220 50/60Hz
POWER CONSUMPTION	1/4 HP

MEASUREMENT	220 x 50 x 140 cm(LxWxH)
PACKING SIZE	230 x 65 x 135 cm(LxWxH)
NET WEIGHT:	150 kgs
GROSS WEIGHT:	220 kgs