

DTTCI Tablet Inspection Machine



The tablet inspection machine is a sophisticatedly designed machine to ensure the complete rejection of defective tablets and capsules. It ensures that it is done before getting off the manufacturing area. It provides fast and accurate checking and sorting operations for visual defects on all different tablets. It inspects almost all of the surfaces that includes, front rear and side surface, tablet shapes including round, oval, caplet, triangular and many more. It provides high performance and high volume inspection with furnished tableting and coating all around the machine. Works at rapid pace with multiple efficient features surrounding it.

Characteristic Features

- The tablet inspection systems guarantee customer satisfaction with 100% quality assurance
- Removal of production issues with defective batch inspection
- The speed of tablet checking machine is up to 300, 000 tablets per hour
- Complete and accomplished surface inspection with all kind of defects
- Compatible for all shapes including round, oval, triangular etc
- Configured with open architecture for convenient operation, cleaning and line clearance
- Supreme quality inspection for all kind of defects and loopholes
- A compact sized tablet checking machine model with electrical safety compliances
- A cGMP based model made with SS 316 material
- None of the change parts required for any kind of shapes of tablets and capsules
- Easy installation with specially designed material for various kinds of tablets and capsules
- Rapid and effective cleaning with some of the standard cleaning agents
- Appropriate for tablets and capsules in all manner
- Good quality food grade material used for plastic and rubber made parts
- Maintenance free parts used for the minimization of downtime and maximization of output
- Completely illuminated inspection zone for stain free application
- Top face inspection for broken and excess defects

- Rejection of all unwanted materials that are necessary to be rejected
 Complete and easy solution for all kind of tablet inspection

Technical specifications:

Here are technical specifications for the product:

MODEL NO.	POWER SUPPLY	CONVEY OR DRIVE	ROLL ER DRIVE	CONVEYO R SPEED REGULAT	ROLLER SPEED REGULAT	VIBRATOR	ILLUMINA TOR	OUTPUT
				OR	OR			
DTTCI	230V,	1/4 HP	1/4 HP	0.4 KW /	0.4 KW /	230 V	Electronic	up to 150,000
	50Hz	geared	geared	220 V AC	220 V AC	AC with	Choke	Tablets/
	AC	motor	motor	Drive	Drive	regulator	Tube light	capsules
								per hour