

Automatic Tablet/ Capsule Visual Inspection Machine

DTI-8000

Automatic Color Visual Inspection of Tablets and Capsules, developed with Daeyong Pharmatech CO., Ltd, new technology, was designed to satisfy GMP Regulations including and based on the HMI system.

Moreover, the most effective technology was factored in for the worker centered working Environment and optimal product inspection.

Automatic Color Visual Inspection of Tablets and Capsules factors the diverse production conditions To satisfy productivity and quality conditions, merely with simple modification and adjustment.

Production is carried out based on impeccable quality management by acquiring ISO9001/2000 Certification, The company unfolds customer oriented management that considers customer Satisfaction as the foremost value.



➤ Specification

Power : AC380V, 3P, 50/60Hz, 15kw

Air Pressure : 80N cm^2/h , 7kg/ cm^2

Network : Ethernet TCP/IP

Capacity : Round Type Tablet : 120,000THr~300,000T/Hr

Shape Type Tablet : 100,000THr~200,000T/Hr

Hard Capsule : 70,000T/Hr~140,000T/Hr

Ring Blower : Max. air flow : 6 m^3/min , Max. Vacuum : 3,300 mmAq

Dust Collector : Max. air flow : 25 m^3/min , Max. Vacuum : 450 mmAq

Software : Window 7/Siemens PLC

Dimension : 1,900(W) x 1,500(D) x 2,100(H)mm

Weight : 1,500kg

Automatic Tablet/Capsule Visual Inspection



• Automatic Tablet/Capsule Feeder



• Automatic Tablet/Capsule Drum

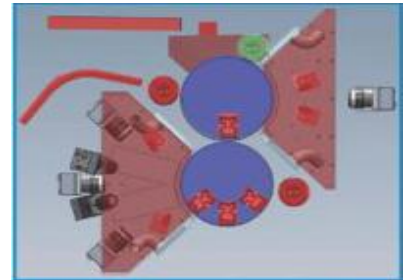


• Automatic Tablet/Capsule Lighting

Feature

- Regardless the sizes and the shapes, all tablets and capsules can be tested
- High-Speed Test Capacity : Color, Shape, and surface of tablet and capsules can be tested, at a high speed, equipped with a variety of shaped tablet and capsule tools and high-speed performance Color Visual Inspection System.
- With special LED type lights and vacuum suction, the direction of product transfer changes.
- It is convenient to used the machine when testing and changing products.
- New product data can be it easy to clean and assembly parts.

System operation reference plan



Touch Screen

