

QDJ1 / 20 type fully automatic ampoule foreign body lamp checking machine



Purpose and brief

Mainly used for ampoule injection visible foreign matter (glass, metal shavings, hair fiber, bottle defects) and liquid level automatic detection.

The machine uses visual principle to be seized for contrast detection. The detected product in high speed rotating brake still, industrial cameras continuously capturing image, through the computer system analysis and comparison, judgment Products Detected qualified, and automatically distinguish the qualified and unqualified.

Technological process

To be seized goods into, photoelectric detection, rotary bottle, brake, photographed the bottle bottle.

Respectively, out of the bottle.

Main technique parameters

Scope of application: 1-20ml ampoule water injection.

Test items: foreign body (glass, metal shavings, hair fiber, bottle defect), liquid level

The detection speed: 150 / minutes

Precision: > 40 u m (adjustable)

Electric capacity: 2Kw

Electric pressure: 380 50Hz three-phase four wire system

Height of working table for: 850mm-900mm.

Dimensions: 3000 x 1300 x 1750mm