

SED-400QYDJ2-C Light Inspection Machine Pharmaceutical Machinery Equipment For Vials Ampoule



The full automatic ampoule injection impurity detecting machine is mainly used for automatic detection of visible impurities and seal faults of small volume injections, oral liquid bottles in pharmaceutical enterprises.

With advanced and compact design, the machine adopts high resolution industrial cameras for multiple camera shooting detection of the liquids, so that the visible impurities that may exist in transparent or semi-transparent liquids can be recognized and detected fast and accurately (such as glass shards, scrap metal, fiber, white spots, white blocks, and etc.,).

The machine can also accurately judge if the filling volume is within the permissible range. In addition, the ampoule injection lamp inspection machine can carry out inspection of oral liquid bottle caps.

The nonconforming products can be directly separated from the dialing wheel without entering the detection wheel disc, so that the inspection speed and precision can be greatly enhanced to meet the stipulations in the Chinese Pharmacopoeia.

Product Parameters

Items	Parameter
Scope of application	1-20ml
Test items	Visible foreign body and filling inspection of ampoules, vials, etc.
Detection accuracy	Light inspection: 40um (adjustable)
Detection speed	400vpm@2ml ampoule
Common media	Power supply: 380V AC three-phase five-wire system with good ground wire capacity
Table height	900mm
Dimensions	3610×2100×1900mm(L×W×H)
Net weight	About 2600Kg