Automatic Horizontal Labeling Machine Deeply Customized for Positioning Labeling of Test Tubes Pharmaceuticals Field

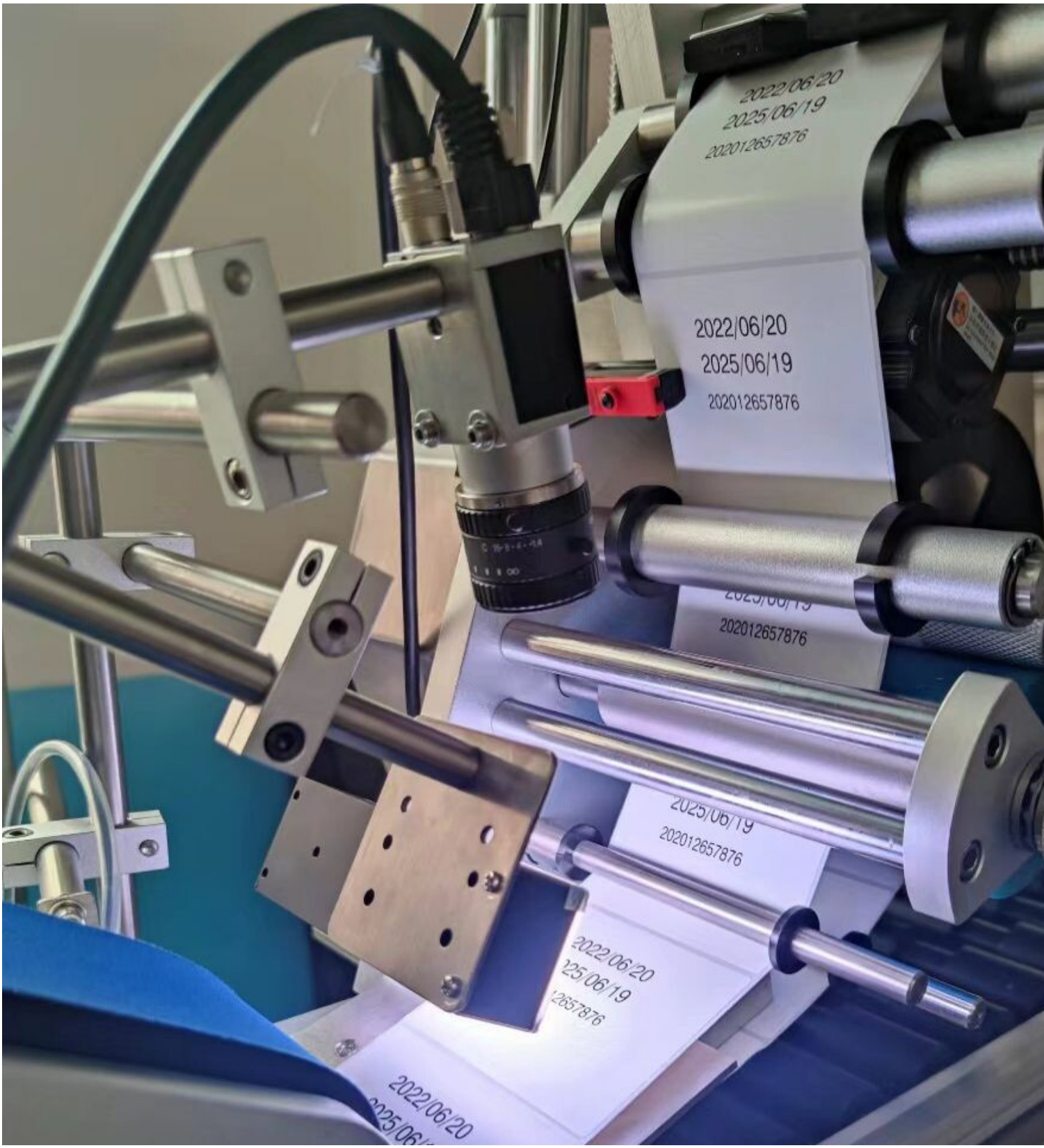
Detaylı Tanım :

Yesterday we delivered an automatic horizontal labeling machine to one customer in pharm
field, which is a deeply customized solution for positioning labeling of test tubes. As follows we
with you some photos.

The working process of this customized Automatic Horizontal Sticker Labeling Machine is

following:

Robot automatically grabs material?Automatic printing ?Automatic labeling? Visual detection r
system ?Product window positioning ? Robot automatically picks up material.



The Automatic Horizontal Round Bottle Vial Labeling Machine belongs to the round bottle machine series.

The horizontal conveying and horizontal labeling method is adopted to increase the stability an improve the labeling efficiency.

Applicable labels: self-adhesive labels, self-adhesive films, electronic supervision codes, barco etc.

Applicable products: Small products requiring labels or films on a circumferential or small conic

surface.
Application industry: widely used in medicine, cosmetics, electronics, hardware, plastic and oth
industries.
Pharmaceutical industry: such as ampoules, oral liquids, blood collection tubes, test tubes and
products;
Stationery: such as pen holder, solid glue, paste pen and other products;
Cosmetics industry: such as lipstick, eyebrow pencil and other products;
Meat products industry: such as round products such as ham sausages.
The industrial vision can be used to detect whether the label of the object is missing, and the fu
of collecting and printing the labeling object in three phases are satisfied;
The main materials of the Horizontal Wrap Labeler are SUS304 stainless steel and imported a
alloy that meet international standards.

Basic working principle of Horizontal Wrap Around Labeling Machine:

The bottle separating wheel separates the product and puts it on the conveyor belt. The senso
the passing of the product and sends a signal back to the labeling control system. At the appro
position, the control system controls the corresponding motor to send the label and attach it to
product to be labeled. The product flows through the label covering device, the label covering l
drives the product to rotate, the label is rolled, and the sticking action of a label is completed.