

Other applications

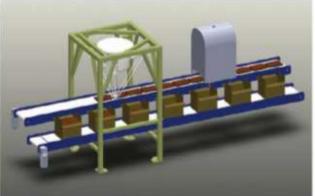
Especificaciones:

Introducción detallada:

- 1. ROBOT localization guidance
- 2. Bar code, two-dimensional code inspection
- 3. Translucent PE bottle level inspection
- 4.TETRA PAK coding inspection
- 5.TETRA PAK straw position detection
- 6.Full carton inspection

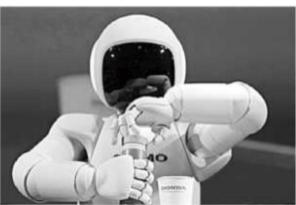
1. ROBOT localization guidance





Robot palletizing, boxing, packing





Robot pick

Robot drink drinks

2. Bar code, two-dimensional code inspection

Inspection content: read information of barcode and two-dimensional code.



Application?

- •Identity recognition is mainly the production of some business cards, such as two-dimensional code cards, convenient records, can quickly identify, including some meetings, attendance and other information.
- •Product traceability, the basic information of some products, as well as logistics using twodimensional code for logistics tracking.
- •Electronic tickets, movie tickets, attractions tickets, using two-dimensional code customization, to remove the queuing, ticket buying, ticket checking time, paperless green environmental protection.
- •The application of electronic commerce, including two-dimensional code delivery, two-dimensional code coupon, before some posters on the display of goods also appeared in two-dimensional code shopping.
- •Other entertainment applications, including some ads, links to music, videos and pictures, are added to the two-dimensional code for download after identification.

3. Translucent PE bottle level inspection

Inspection content: detect PE bottle liquid level.

Advantage?

- •Using infrared sensor is easy to inspect liquid level.
- •Less investment, high performance price ratio.



4.TETRA PAK coding inspection

Inspection content: The date is wrong, the position is shifted, and the characters are blurred. **Advantage:**

- •Self developed testing software, processing speed is fast, the fastest up to 36000 packets / hour.
- •Replace labor, cost saving, high cost performance.
- •Unique lighting design, not affected by the paper package shading.







5.TETRA PAK straw position detection

Inspection content: straw suction, straw position, straw deflection angle.

Advantage?

- •Independent research and development of inspection software, the fastest processing speed is up to 60000 BPH.
- •Instead of labor.saved cost of production and high performance price ratio.
- •Unique lighting design, no impact of natural light.







6.Full carton inspection

Inspection content: weighing type test each package whether it is less package or its weight is not up to standard.

Advantage?

- •The special gravity sensor satisfies the quasi dynamic measurement and is easy to adjust.
- •Built-in client various boxes of procedures, just click on the software can quickly change boxes.
- •Equipment maintenance is very low.
- •The system is modular design, rich interface and space, which makes the equipment get great development ability.



