

Second-Level Packaging Code Control System



The Second-Level Packaging Code Control System for the second level packaging of boxed products, the implementation of code assignment, code acquisition, rejection, shunting and other processes.

Main features

1. Second-Level Packaging Code Control System's equipment is composed of belt conveyor, PLC central controller, secondary code automatic labeling, fixed collector and rejection mechanism;
2. Operating system: multi-functional man-machine operation interface, visual monitoring of production counting, parameter adjustment, etc., with rich support functions and fault display functions;
3. The main body and parts are all made of S304 stainless steel and high-grade aluminum alloy. Sandblasting oxidation treatment, never rust, high corrosion resistance, beautiful appearance;
4. Labeling engine: Servo-controlled automatic labeling system, precise and high-speed, automatically paste the printed or pre-printed secondary code on the tannish for scanning correlation;
4. Code acquisition mechanism: industrial optical grating bar code reader, fast reading speed and accurate recognition. Automatically collect and read the bar code on the pill box and transmit it to the industrial computer at the same time. The coding software system performs data analysis and comparison, and transmits the processing result to the executing agency;
5. Rejection mechanism: cylinder type or air blow type rejection method. Execute the instructions transmitted by the industrial computer to eliminate the unqualified or incorrect products to ensure the accuracy of the products and the fluency of the assembly line.

Specification:

Product size	thickness 10-100mm, width 10-200mm, length≤350mm
Labeling speed	30-100 boxes/min (related to materials and actual conditions)
Bar code collection surface	plane, side
Power supply and power	220VAC±5% 50Hz 2Kw
Working pressure	0.4-0.7 Mpa
Machine size	(L)2,000×(W)1,000×(H)1,000 mm