

# Online Weighing Real-Time Printing Labeling Machine Widely Used in Factories, Fresh food distribution centers, Supermarkets

## Detail Pengenalan :

Shanghai Hanyi as a professional labeling machine manufacturer, today we will introduce you an automatic online weighing and printing plane/side self-adhesive labeling machine. This weighing, printing and labeling machine can be directly installed on the assembly line or other supporting machinery. The labeling head rotates 90°, suitable for product side labeling, plane labeling, the height of the labeling head can be adjusted up and down to suit different production lines. The online weighing, printing and labeling machine can be connected to the customer's ERP system and generate barcode or two-dimensional code, thus playing a function of product traceability.



The supporting equipment for the Automatic Combo Checkweigher & Printing & Labeling machine are:

1. Automatic Checkweigher & Printing & Labeling All-in-one can be matched with the scanning system. After the computer obtains the scanning information, the corresponding database printer is called to obtain the printing barcode signal.

Print a corresponding label according to the set instruction, realize the one-to-one function of the barcode, and then carry out the labeling in real time to ensure the uniqueness of the barcode and prevent errors.

2. Automatic Checkweigher & Printing & Labeling Combo machine can be equipped with a weighing and pricing system. Which is called AUTOMATIC WEIGH-PRICE-LABELLING SYSTEM. The computer obtains the weighing information, calls the corresponding database, and the Zebra printer obtains the printing signal. Print a price label corresponding to the weight according to the set format, and then paste the label immediately to ensure the uniqueness of the price and prevent errors.

**A. Overview of online weighing, printing and labeling machine:**

The Automatic Checkweigher & Printing & Labeling All-in-one is a production and packaging equipment that improves labor efficiency. There is an integrated weighing unit and labeling unit, which can print variable information such as instant weight labels, production dates, etc. The unit price of the product can be set, the total price of a single product can be automatically calculated, and the system can also be connected to generate a two-dimensional traceability code to trace the product safely.

Online weighing, printing and labeling machines are widely used, mainly in factories, fresh food distribution centers, supermarkets and other places.

Our company produces weigh-pricing, labeling and control systems, which can store, analyze and form reports on production data, which not only saves labor, improves production efficiency, but also facilitates production management and traceability.



### **B. Features of Automatic Combo Checkweigher & Printing & Labeling machine:**

1. The structure of Automatic Combo Checkweigher & Printing & Labeling machine is compact and takes up less space in the workshop.
2. The Automatic weighing print and apply labeling machine is durable: the moving guide rod of the labeling head adopts double rods and ball bearings, so it ensures the high precision of labeling and the durability of the labeling machine.
3. Online Weighing Real-Time Printing Labeling Machine is suitable for bar code printing and labeling of products with different heights: Through the automatic induction adjustment control of the cylinder stroke, the AUTOMATIC WEIGH-PRICE-LABELLING SYSTEM can easily automatically sense and label products of different heights. Automatic weighing print and apply labeling machine can be attached to the bottom, side, and arc surface, and the load cell adopts German HBM.

4. Easy to adjust: The gap between the labeling head and the edge of the spit label can be adjusted through four screws, and the entire printing and labeling process can be optimized by one-key adjustment on the keyboard in TEST mode.
5. Compressed air unit: installed on the side of the printer, by adjusting the valve to ensure the quality of the labeling, the flow rate is less than 2CFM.
6. High flexibility: The labeling method can be selected according to the characteristics of the product. Air-blown labeling can label arc-shaped and irregular products.
7. Strong real-time: barcode instant stickers, the content can be printed immediately from the company's ERP system and weighing system.
8. Open signal transmission system: USB keyboard, barcode scanner, etc. can be connected.
9. The material of the label can be selected according to the needs.