

# Fully Automatic Online Weighing & Printing & Labeling Machine With High Speed

## Spesifikasi :

|                      |  |
|----------------------|--|
| Nama Brand           | Hanyi                                      |
| Tempat Asal          | Shanghai, China                            |
| Min.Jumlah Pemesanan | 1 unit                                     |
| Syarat Pembayaran    | T/T  |
| Detail Pengiriman    | 5 days - 20 days                           |
| Detail Packing       | Standard export wooden case or carton box. |

## Detail Pengenalan :

### Online weighing & printing & labeling machine

#### Main features:

Weight information is one of the important attributes of product packaging and logistics packaging, so weight measurement and review are usually essential operations. Hanyi weighing printing labeling machine integrates automatic conveying and rejecting unit, automatic weighing unit, automatic bar code recognition unit, automatic printing and labeling unit and packaging data background processing software. It is a digital packaging tool for future manufacturing.

It is composed of static belt scale or roller scale (weighing range 0~100kg, weighing accuracy  $\pm 1/1000$ ), Hanyi printing and labeling machine, fixed bar code scanner and industrial control computer.



### **Smart labeling arm:**

Heavy-duty three-dimensional adjustment bracket, flexible adjustment can be positioned to any number of labeling positions.

The fastest printing and labeling speed can be up to 3000 times per hour.

Printing accuracy: 300dpi.

Positioning accuracy:  $\pm 0.5\text{mm}$ .

Labeling accuracy:  $\pm 1\text{mm}$ .

Suitable for PCB surface mount system or product multi-label top labeling.

### **Smart labeling head:**

Air blowing labeling board, which can blow labels to the labeling surface without contact.

Rotating labeling plate is optional, which can be automatically positioned to different labeling angles.

Label drop detection sensor and labeling pressure sensor are optional.

Automatically detect and trigger the printing and labeling operations.

Check the accuracy of the content and position of the label before or after labeling each time.

### **Printing control software system:**

Rack-mounted industrial control computer PC, which realizes intelligent labeling action control, motion control and data processing.

The printing control software system can configure the labeling process data such as product, bar code, label and location, and automatically control and record the operation of the printing labeling machine.

Edit the bar code label format and data source.

Real-time communication with upper-level systems such as SHOPFLOW, MES, ERP or PLM.

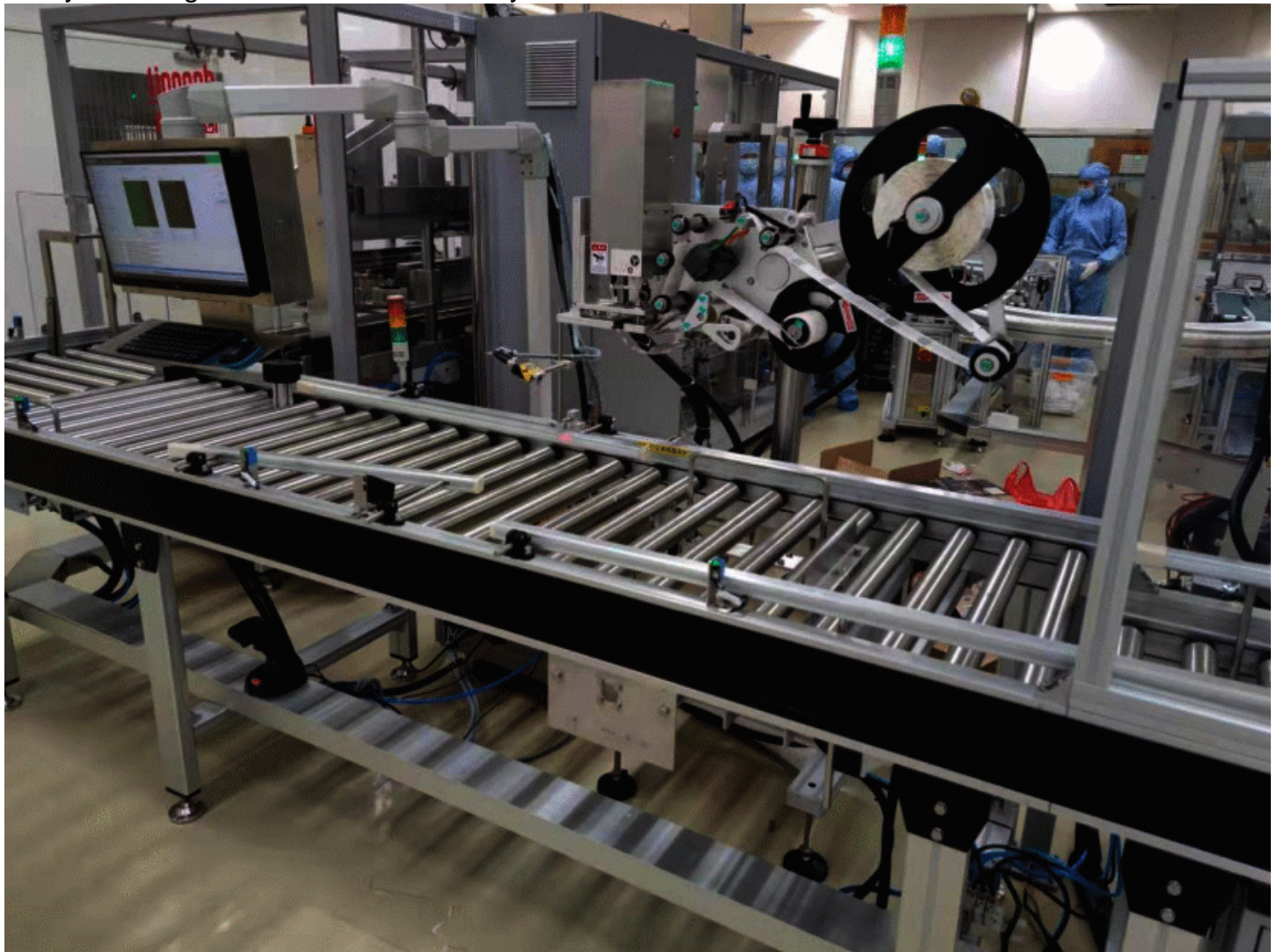
Communicate with upstream and downstream equipment to maintain a stable production rhythm.

### **Specification:**

| Item                        | Model name                                 | Specification   |
|-----------------------------|--|---|
| <b>Printing performance</b> | Printing mode                              | Thermal transfer  |
|                             | Print resolution                           | 200dpi?300dpi?600dpi?                                   |
|                             | Printing grade                             | A\B grade   |
|                             | Print head                                 | 4 inches/6 inches                                       |
|                             | Ribbon material                            | wax base, mixed base, resin base                        |
|                             | Printing speed                             | 12 inches per second                                    |
| <b>Communication</b>        | Communication mode                         | common interfaces such as serial port, USB and Ethernet |
|                             | Communication interface                    | PLC is RS232, scanner is RS232                          |
|                             | Labeling status                            | labeling at rest or in motion                           |
|                             | Labeling method                            | Push arm type or blowing type                           |
|                             | Labeling position                          | carton side/top surface/bottom surface/corner surface   |
|                             | Labeling speed                             | ?3000 cartons/hour                                      |
|                             | Power                                      | AC220V±10? 50HZ?1kw                                     |
| Air pressure                | 0.5-0.6MPA flow rate not less than 90L/min |   |

### Factory and application

Hanyi Labeling machine has been widely used in different fields.



1. Whats the lead time/manufacturing period for the labeling machine?  
10-25 working days.
2. Are you a trading company or a manufacturer?  
Factory with core technology.
3. Where is your factory located?  
Shanghai, close to air port.
4. What is your MOQ?  
1unit.
5. Whats the payment term?  
T/T.
6. What about your after-sales support?  
24 hours,timely response.
7. How do you pack the equipment?  
Standard export wooden case with CE mark.
8. If OEM is acceptable?  
OEM is acceptable.
9. Can you can design the equipment according to our size?  
Sure.We offer different solutions based on different requests.
10. Do you have detailed and professional installation manual?  
Yes, we have detailed manual and will pre-set parameters for you.

Shanghai Hanyi Engineering Equipment Company is an experienced manufacturer of labeling machines and solutions in China.

**Fully Automatic Online Weighing & Printing & Labeling MachineSeparated type video**