Double-head Four-scale Granule Filling Line

Özellikler :

Fiyat	Contact Us
Marka Ad?	Hanyi
Üretim Yeri	Shanghai, China
Ödeme ?artlar?	T/T
Teslimat Detay?	5 days - 20 days
Paketleme Detaylar?	Standard export wooden case or carton box.

Detayl? Tan?m :

Product Range: Particles with better fluidity
Capacity Range: 100-500g
Container Size: Glass bottle or plastic bottle
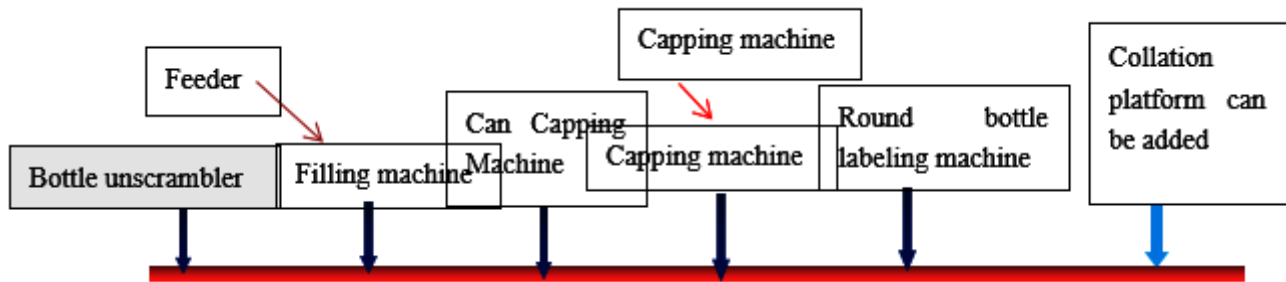**Project Introduction**:
This project manually puts bottles into the assembly line according to customer requirements, and is automatically positioned and filled by double-head four-scale vibrating filling, automatic capping machine, automatic capping + automatic capping.
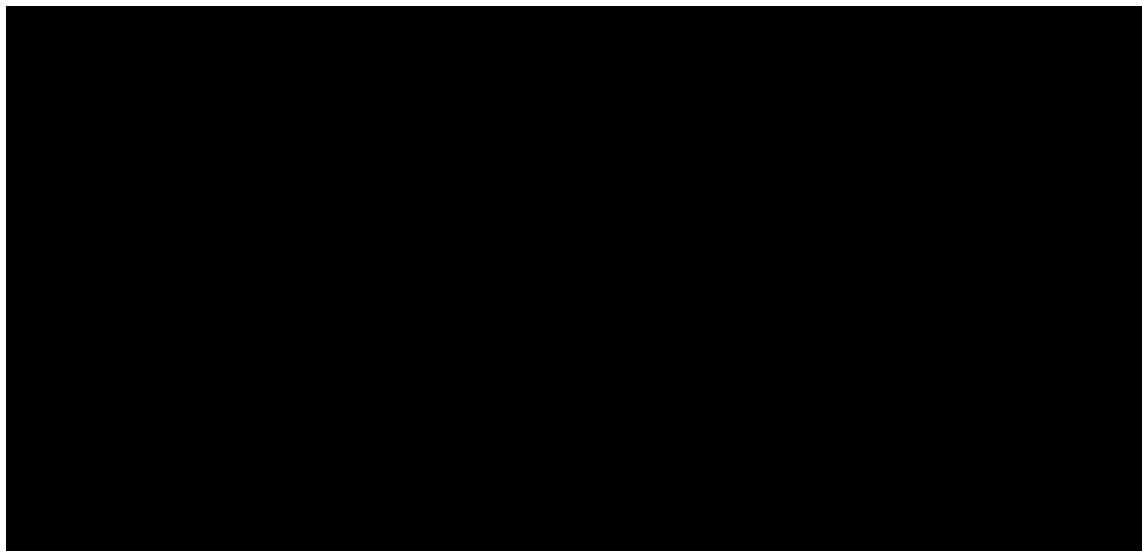
Product Range:
All kinds of particles (mainly small particles with good fluidity)

Conveying Method:
POM chain plate conveying

Machine Products:

Description of Main Products
1. Bottle Unscrambler
Suitable for automatic separation and automatic transmission of round and square bottles, compatible with plastic bottles and glass bottles, such as conveyor belts connected to labeling machines, filling machines, and capping machines, and automatic bottle feeding to improve efficiency; applicable The middle junction of the assembly line serves as a buffer platform to reduce the length of the conveyor belt.

The diameter of the applicable bottle can be adjusted freely, and it is compatible with peeling bottles and plastic bottles. The bottle conveying speed is 30~200 bottles/min. The speed can be adjusted steplessly, which is convenient for production arrangements.

Technical parameters of high-speed bottle unscrambler:
Applicable product diameter (round bottle) and height: Diameter: ?20mm??130mm, Height: 20mm?150mm
Weight (kg): about 60kg
Frequency (HZ): 50HZ
Voltage (V): 220V
Power (w): 120W
Equipment dimensions: (length×width×height) 1330mm×830mm×1100mm
Working principle:
The unscrambler's turntable drives the product to automatically rotate. The product is close to the edge of the glass turntable under the fluctuation of the unscrambler's plate, and the product is led out in an orderly manner along the unscrambler's bottle unscrambler.
Features of high-speed bottle unscrambler:
1. It is suitable for the automatic transmission of round and square bottles, such as the conveyor belt connected to the labeling machine, filling machine, and capping machine, which can automatically feed the bottle to improve efficiency; it can be applied to the middle connection of the assembly line as a buffer platform, Reduce the length of the conveyor belt;
2. The applicable bottle range can be adjusted freely, the bottle conveying speed is 30~200 bottles/min, and the speed can be adjusted steplessly, which is convenient for production arrangement.

2. Double-head Four-scale Granule Filling Machine

The four-scale granule packaging machine is a quantitative packaging machine that is based on an electronic scale, with an additional feeding mechanism and an electronic control device. It is widely used in the quantitative packaging of granules and powders with good fluidity such as salt, monosodium glutamate, washing powder, sugar, pesticides, etc., with simple operation, convenient application, reliable performance, time-saving and labor-saving. Four-weight blanking, double-vibration blanking.

Main Purpose

A. Pesticides, fertilizers, veterinary drugs, feeds, premixes, additives, washing powder, salt, monosodium glutamate, chicken essence, sugar, seeds

Quantitative packaging of granular and powdery materials such as seeds and rice.

B. Quantitative packaging of materials that are not suitable for unsuitable feeding methods such as spirals and turntables.

Function:

1. Accurate weighing-the electronic scale is automatically calibrated when turned on, and the high-precision electronic scale is weighed

2. Fast speed-each scale is fed by double vibrator or pneumatic gate

3. Low noise-no mechanical transmission

4. Strong corrosion resistance-all sus material

5. Inductive bag connection-photoelectric sensor, no connection or release

6. Low power consumption-the power of the double-head weigher does not exceed 500W

7. Alarm for out-of-tolerance weight

8. Weighing error can be automatically corrected

9. The amplitude and voltage of the vibrator can be adjusted

Technical parameter
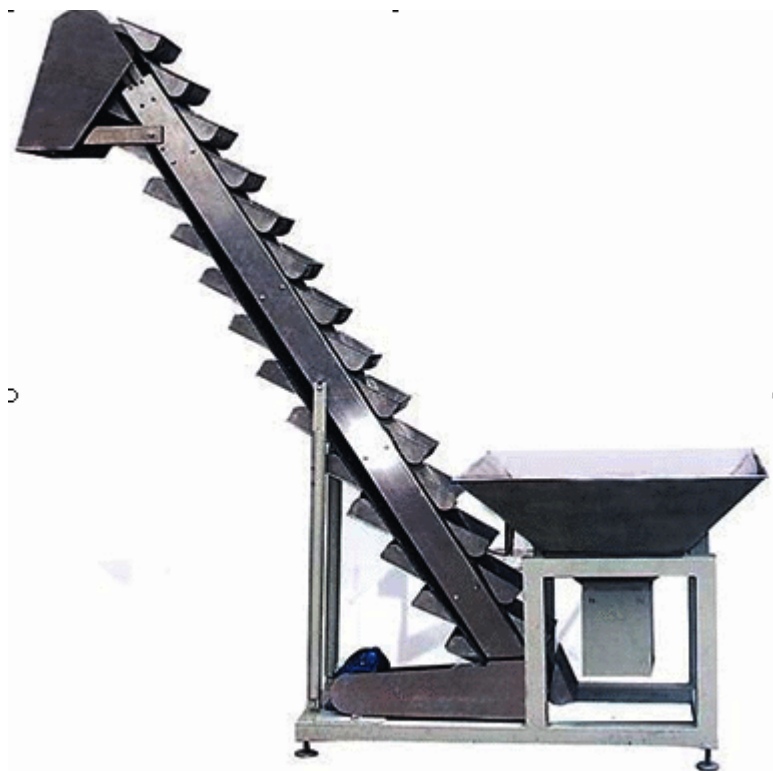
Power supply: 220V

Power: 250W

Packaging accuracy: ±1%

Packing range: 20-3000g

Machine weight: 150kg

Dimensions: 1330×1100×2480mm

3. Bucket elevator

This machine is suitable for feeding granular, strip, block and irregular materials, and the part in contact with the materials is made of stainless steel, which is easy to clean.

1. ZX-F and ZX-C series packaging machines are used in conjunction to reduce labor intensity and improve labor efficiency.
2. The part in contact with the material is made of stainless steel, which is easy to clean.
3. Automatic feeding and automatic stop

Technical parameter:
Conveying height: 2500mm (adjustable, special height needs to be customized)
Machine weight: 180kg
Delivery volume: 3-6T/hour
Silo volume: 0.15 cubic meters
Power source: 220V 50HZ
Work rate: 2000W
Dimensions: length×width×height (2700×840×2950)

4. Cap capping and capping machine
Rated voltage: AC220V 50/60Hz
Work rate: 500W Max
Air source: 0.4-0.6MPa
Screw cap range: ?130mm (can be customized according to requirements)
Capping speed: 20 bottles/min
Adapt to bottle height: 50-300mm
Bottle cap types: plastic, metal round caps, pump head caps, duckbill caps, etc.
Whole machine weight: 200Kg
Appearance size: 1300×2000×2300mm
Features
1. Suitable for screw capping of duckbill caps, screw caps, spray caps, anti-theft ring caps, etc.
2. Electric control movement, rotating speed of capping can be adjusted freely;

3. Positioning device, convenient operation, high production efficiency and stable performance;
4. The capping range is wide, and caps of different diameters can be tightened;
5. The capping speed is adjustable, and the tightness can be adjusted according to different caps.

5·Inkjet printer

Purpose: Printing marking date, text, English, pattern
Product advantages:

1. K68S is our new model, 10.4-inch high-definition touch screen, user-friendly interface, and sensitive touch screen. Equipped with original pump head with automatic cleaning function.

2. It can print three lines of Chinese characters, four lines of numbers, commonly used Chinese characters, numbers and letters, and simple graphics, all of which can be edited and printed directly on the machine.

3. The machine itself can store 140 pieces of information, and the printed information will dry quickly, less than 1 second in summer. It is printed on plastic, metal, glass and other materials, and it is not easy to wipe off.

4. The production date, product batch number and model number required by the food packaging, pipe and cable, and daily chemical industries in the supermarket can be printed.

5. The machine can run 24 hours a day, and the machine can automatically adjust the viscosity of the ink. With one-key cleaning and automatic cleaning functions, the machine is not easy to be blocked after being placed for a long time.

Printable ink: black ink, high adhesion ink, high temperature ink

Printing font: dot matrix font

Printing text: Chinese and English, Arabic numerals, various symbols, national text, trademark patterns, bar codes

Automatically print date, time, shift, batch number, serial number, etc.

Operating language English + Chinese, French, German, Portuguese, Spanish, Vietnamese, Korean, Russian, Arabic

Chinese input: Pinyin input

Trademark pattern: It can be transferred via USB interface or edited directly on the machine

Editing interface: One-key switching between Chinese and English menus, WYSIWYG editing mode, file preview when printing

Number of printing lines: 1-3 lines

Printing direction: print head 0-360 degrees adjustable

Printing height: 2mm-18mm

Storage information: 140 pieces of printing information can be stored

Printing dot matrix: 5×5, 5×7, 4×7, 8×7, 7×9, 6×12, 8×16, 12×16, 9×16, 12×12, 16×18, 24×24

Printing speed: 3m/s(5x7)

Barcode printing: EAN8 EAN13 Code39 and other types of barcodes

Printing distance: The nozzle is up to 50mm away from the object to be printed

Operating screen: 10.4 inch touch screen, icon function keys, easy to operate

Printing material: can be printed on the surface of plastic, metal, wood, aluminum foil, carton and other materials

Applicable industries: food and beverage, cosmetics, electronics, auto parts, pharmaceuticals, building materials, chemical industries and other industries

Use ink: original ink

Ink color: black ink, high adhesion ink, high temperature ink pigment type can be sprayed: white ink, yellow ink, red ink

Communication interface: Standard USB interface, which can be used to connect electronic scales or print anti-counterfeiting codes, etc.

Operating temperature: -5-45?

Operating humidity: 30-90%

Ink consumption: one liter of ink can print about 4.5 million production dates (5x7 font)

Machine performance: automatic cleaning, automatic adjustment of ink viscosity