

ZOMUKIKAI

PACKAGING MACHINES

MANUFACTURER

COMPANY ALBUM, 2025

Provide

Complete Automatic

Packaging Production Line

WENZHOU
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MACHINE IS CONTINUE TO IMPROVE,
WHEN CHANGE THE COLOR,
APPEARANCE AND TECHNICAL VARIABLE,
ACCORDING TO REAL SAMPLE.



ABOUT ZOMUKIKAI

We are explorers and practitioners in the field of packaging, specializing in solutions for the food, personal care, beauty, and pharmaceutical industries. Our inspiration stems from the ethos of "sustained harmony," which forms the soul of our work and existence.

Our team operates like a well-oiled machine, comprising experienced mechanical design engineers dedicated to product development, a stringent quality control and production team, and a vibrant sales force. This harmonious cooperation within our team drives the company's product development and services.

To ensure product quality, we've invested in a range of production facilities, including lathes, milling machines, drilling machines, wire cutting machines, and CNC machines. These tools enhance our manufacturing capabilities and guarantee quality control from raw material procurement to every individual component.

Our products adhere to ISO and CE standards, primarily covering bagging machines, and box packing machines, meeting diverse requirements for packaging production lines. Yet, we don't rest on these machines; we relentlessly develop innovative solutions, consistently surprising the market. Communication serves as our conduit for providing customized solutions. Our sales team collaborates closely with mechanical design, ensuring the delivery of the most impeccable product solutions.

We sincerely look forward to cooperating with clients, spreading our ethos of sustained harmony worldwide. Through partnership, we aim for our clients to stand out in the competitive market, achieving mutual value and success.

Pre-sale Service

1. Equipment model selection;
2. according to the special requirements of customers, personalized customized products;
3. Train technicians for customers free of charge;
4. Free professional technical engineers to plan the site on site and design the best process and plan.
5. Acceptance of the product.

After-sales Service

1. One Year Warranty. As long as there is a non-human fault in a year, free re-placement parts.
2. Parts Replacement. Do not worry about the parts damaged or not sold after the machine is sold, we have a field factory with after-sales service department to serve you.
3. Engineer Assignment. Lifelong maintenance. If your equipment breaks down, we will arrange engineers to repair it.
4. Online Instructor. We open online services, as long as your equipment failure, our engineers will be the first time for a one-to-one troubleshooting.
5. Feedback Survey. The engineer is required to bring a questionnaire to fill in the satisfaction with the engineer and the use of the equipment.



DESIGN



PROCESS



WAREWARE



OFFICE



WORKSHOP



DEBUG

OUR PRODUCTS

PROVIDE
PACKAGING
SOLUTIONS
ACCORDING TO
YOUR PRODUCTS

ZOMUKIKAI
PACKAGING MACHINE MANUFACTURER

Rotary Premade Pouch
Packaging Machine

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Rotary Premade Pouch
Vacuum Machine

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Vertical
Form Fill Seal Machine

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Horizontal
Form Fill Seal Machine

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Conveying Equipment

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8 STANDARD PROCESS

1.POUCH FEEDING 2.DATE COOKING 3.POUCH-TOP OPENING 4.FILLING 5.RESERVE 6.BUFFERING 7.SEALING 8.FORMING & DISCHARGING

MACHINE INTRODUCTION

The rotary pre-made bag packaging machine is a highly efficient solution for packaging products in pre-made bags. With automatic control of the opening, filling, sealing, and discharge processes, it provides fast and accurate packaging results. The machine is designed with user-friendliness in mind, featuring convenient features such as man-machine interface and user-friendly sealing. It is versatile, compatible with different types of filling machines and pre-made bags, including paper bags, plastic bags, PE bags, Aluminum foil bag, etc. Whether you're packaging food, beverages, cosmetics, liquid, granules, or powder products, the pre-made bags packaging machine is a cost-effective solution for streamlining your packaging process and ensuring the quality of your packaged products.

ZOMUKIKAI
PACKAGING MACHINE MANUFACTURER

ZP Series

Rotary Pre-made Pouch Packing Machine



MAIN FEATURES

- 8 stations, single bag
- Stainless steel 304 filler materials ensure sanitation and safety, meet the GMP standard
- Adopt PLC with touch screen control system, the man-machine interface easy to learn and operate
- Frequency control system, packing speed can be adjusted within the range according to the actual situation
- Standard with check device, which can check when there is without packaging materials or packing pouch is not open, the filling device and sealing device do not work to avoid wasting packing pouches and material
- High speed, stable performance
- Machine adopt pre-made pouches, good sealing quality to improve grade of product

MAIN TECHNICAL PARAMETER

ZP Model	ZP-8R200	ZP-8R260	ZP-8R300	ZP-8R360	ZP-8R400
Pre-made Pouch Type	3-side sealed pouch, standup pouch, zipper pouch, spout pouch, shaped pouch, etc.				
Pre-made Pouch Width	80-200mm	100-200mm	100-300mm	200-300mm	300-400mm
Pre-made Pouch Length	100-400mm	100-400mm	100-400mm	100-450mm	100-500mm
Capacity	10-60pouches/min	10-50pouches/min	10-40pouches/min	10-25pouches/min	10-20pouches/min
Filling Range	10-1000g	10-1500g	10-2000g	10-2500g	10-3000g
Power	3.2kW	3.2kW	3.6kW	3.6kW	4kW
Air Consumption	20.0m ³ /min (supply by user)				



MACHINE INTRODUCTION

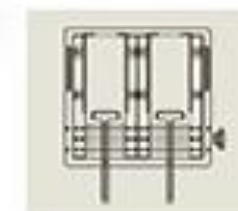
Machine is specifically designed for packaging quad bags, powders, and various food products, this machine revolutionizes the packaging process. Engineered with precision and efficiency in mind, our engineers have meticulously optimized every aspect, from the gripper to the automated process. Quad Seal Bag Packaging Machine, with all the advantages of our rotary packaging machine, is officially available.

MAIN FEATURES

- 8 stations, single bag
- PLC control with touch screen operation
- Highly durable welded steel frame
- Production parameter memory including gripper size, machine speed, sealing temperature, and filling volume
- Pouch presence detection - no filling, no sealing
- Bag deflation with wire guide or push bars
- Two step sealing process guarantees clean sealing

MAIN TECHNICAL PARAMETER

ZP Model	ZP-SR190M
Pre-made Pouch Type	Flat bottom quad seal bag, side gusseted quad seal bag, block bottom quad seal bag, stand-up quad seal bag, etc.
Pre-made Pouch Width	80-180mm
Pre-made Pouch Length	100-400mm
Capacity	10-45pouches/min
Filling Range	10-1000g (depending on type of product)
Power	3.2kW
Air Consumption	≥0.5m ³ /min (supply by user)



MACHINE INTRODUCTION

Increase your throughput, quality, and bottom line with ZOMUKIKAI's two-line automatic pouch machines. With the ability to accommodate preformed pouches up to 120mm wide at speeds of up to 50 bags per minute, the model ZP90-120 is perfect for almost any industry.

MAIN FEATURES

- 8 stations, dual bags
- PLC control with touch screen operation
- Highly durable welded steel frame
- Production parameter memory including gripper size, machine speed, sealing temperature, and filling volume
- Pouch presence detection - no filling, no sealing
- Bag deflation with wire guide or push bars
- Two step sealing process guarantees clean sealing
- Collating discharge conveyor

MAIN TECHNICAL PARAMETER

ZP Model	ZP-SR120
Pre-made Pouch Type	3-side sealed pouch, standup pouch, zipper pouch, spout pouch, shaped pouch, etc.
Pre-made Pouch Width	60-120mm
Pre-made Pouch Length	100-400mm
Capacity	20-80pouches/min
Filling Range	10-300g (depending on type of product)
Power	4.3kW
Air Consumption	≥0.5m ³ /min (supply by user)



10 STANDARD PROCESS

1. POUCH FEEDING 2. DATE CODING 3. POUCH TOP OPENING 4. FILLING 5. RESERVE 6. RESERVE 7. RESERVE 8. BUFFERING 9. SEALING 10. FORMING & DISCHARGING

MACHINE INTRODUCTION

In response to diverse packaging needs from our customers, we've developed our innovative 10-working station doypack machine.

The greater number of stations allows for finer rotation of the machine's divider, effectively reducing the rotation time of the bag machine's central turntable.

This enhancement significantly boosts operational speed, meeting the demand for increased velocity and multifunctionality.

Equipped with 10 working stations, this machine adeptly accommodates various bag packaging requirements, facilitating the simultaneous packaging of multiple materials, such as pre-made food.

ZOMUKIKAI
PACKAGING MACHINE MANUFACTURER

ZP Series

Rotary Pre-made Pouch Packing Machine



MAIN FEATURES

- 10 stations, single bag
- PLC control with touch screen operation
- Highly durable welded steel frame
- Production parameter memory including gripper size, machine speed, sealing temperature, and filling volume
- Pouch presence detection - no filling, no sealing
- Bag deflation with wire guide or push bars
- Two step sealing process guarantees clean sealing
- Collating discharge conveyor

MAIN TECHNICAL PARAMETER

ZP Model	ZP-10R204
Pre-made Pouch Type	3-side sealed pouch, standup pouch, zipper pouch, soffit pouch, shaped pouch, etc.
Pre-made Pouch Width	100-200mm
Pre-made Pouch Length	100-400mm
Capacity	20-80pouches/min
Filling Range	10-1000g (depending on type of products)
Power	3.4kW
Air Consumption	≥0.6m ³ /min (supply by user)

SOLUTIONS

- Granule Packaging Machine consists of elevator, multi-head weigher, working platform and rotary pre-made pouch packaging machine.
- This production line is adopted for packing block material and granules packing into many variants of pre-made pouch and automatic control of a series of processes from pouch opening, filling powder, sealing, discharging product.
- It adopts different types of block material and granules.
- Block material: fish ball, candy, red jujube, cereal, peanut, daily necessities, puffed food, etc.
- Granules: granular drugs, capsules, seeds, coffee bean, nuts, fertilizers, hardware, etc.



**AUTOMATIC
GRANULE
PRE-MADE POUCH
PACKAGING MACHINE**



- Versatile in design, easy to link up with powder filling equipment such as auger filler and auger conveyor.
- The connecting parts of machine are adopted by 304 stainless steel with hygienic construction.
- It adopts different types of powder.
- Powders: milk powder, seasoning, coco milk, pesticide, washing powder, flour, etc.



**AUTOMATIC
POWDER
PRE-MADE POUCH
PACKAGING MACHINE**



- Rotary pre-made pouch liquid packaging machine can dispense, open and close pre-made pouch with liquid filling machine.
- According to different types of liquid, filling machine we can choose stirring and heating functions.
- It adopts different types of liquid and paste.
- Liquid: jam, milk, oil, vinegar, wine, hand washing gel, etc.
- Paste: sauce, ketchup, peanut butter, etc.



**AUTOMATIC
LIQUID/PASTE
PRE-MADE POUCH
PACKAGING MACHINE**



- This packaging line consists of bowl type elevator and liquid filling machine.
- Good quality components are selected for machine's durability.
- The connecting parts of machine are adopted by 304 stainless steel with hygienic construction.
- It adopts different types of solid, granule, block material with liquid, such as pickles, cooked foods.



**SEMI-AUTO
SOLID LIQUID
PRE-MADE POUCH
PACKAGING MACHINE**

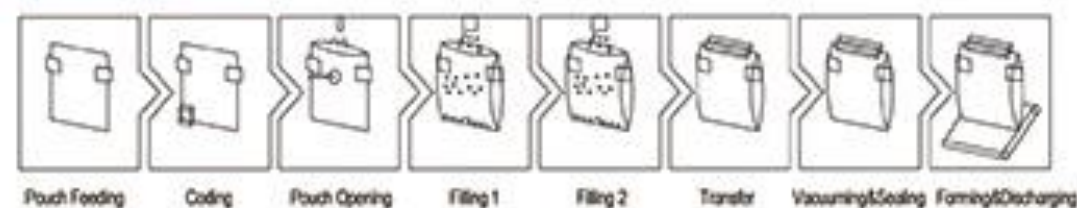


ROTARY FOOD VACUUM MACHINE

AUTOMATION



WORKING PROCESS



MAIN FEATURES

- Rotary pre-made pouch vacuum packing machine has two parts, the filling system rotates intermittently to fill the product easily while vacuum system rotates continuously to enable smooth running. It can choose of different types of filling machines to pack granules, solid, etc.
- Stainless steel 304 lither materials ensure sanitation and safety, meet the GMP standard.
- Adopt PLC with touch screen control system, the man-machine interface, easy to learn and operate.
- Standard with check device, which can check when there is without packaging materials or packing pouch is not open, the filling device and sealing device do not work to avoid wasting packing pouches and material.

MAIN TECHNICAL PARAMETER

ZP Model	ZP-8R130-10	ZP-8R160-10	ZP-10R130-12	ZP-10R160-12	ZP-8R200-10	ZP-8R240-10
Pre-made Pouch Type	3-side sealed pouch, shaped pouch, etc.					
Pre-made Pouch Width	55-130mm	60-160mm	55-130mm	60-160mm	120-200mm	140-250mm
Pre-made Pouch Length	60-180mm	60-240mm	60-180mm	60-240mm	150-300mm	150-350mm
Capacity	10-60pouches/min	10-60pouches/min	10-60pouches/min	10-60pouches/min	10-50pouches/min	10-50pouches/min
Filling Range	10-500g (Depending on type of products)					
Power	0.7KW					
Air Consumption	20.0m ³ /min (supply by user)					



Small VFFS For Granule

ZP-V240G

Applicable to food, pharmaceutical and chemical industry, suitable for automatic packing loose and non-viscous product, fine granule products, such as dose, desiccating agent, monosodium glutamate, cereal, etc.



Small VFFS For Powder

ZP-V240P

It is suitable for automatic packaging of powder products in food, pharmaceutical and chemical industry. Such as food additives, milk powder, protein powder, cocoa powder, face powder, tea powder, etc.



Small VFFS For Liquid

ZP-V240L

It is suitable for automatic packaging of liquid products in food, pharmaceutical and chemical industry. Such as pesticide, shampoo, body wash, cream, jam, ketchup, honey, etc.



MAIN TECHNICAL PARAMETER

ZP Model	ZP-V240G	ZP-V240P	ZP-V240L
Measuring Type	Measuring cup by volume	Screw metering by volume	Pump metering by volume
Pouch Type	Pillow Pouch / 3-side sealing pouch / 4-side sealing pouch / Shaped pouch		
Max. Film Width	240mm		
Forming Pouch Width	15-120mm		
Forming Pouch Length	40-200mm		
Capacity	10-70pouches/min		
Sealing Type	Flat sealing / Denard sealing / Round-corner sealing / Connected sealing		
Power	1.2kW		
Air Consumption	≥0.5m ³ /min (supply by user)		

ZOMUKIKAI
PACKAGING MACHINE MANUFACTURER

ZP Series

Vertical Form Fill Seal Machine



MAIN FEATURES

- Machine is widely used in the food, beverage, pharmaceutical, and other industries for packaging a variety of products such as powders, liquids, granules, and solids.
- Stainless steel 304 material ensures sanitation and safety, meet the GMP standard.
- Adopts PLC with touch screen control system, the man-machine interface, easy to learn and operate.
- Stable performance, low failure rate.
- With error indicating system which help to handle the trouble immediately.

MAIN TECHNICAL PARAMETER

ZP Model	ZP-V320	ZP-V420	ZP-V520	ZP-V620	ZP-V720
Pouch Type	Pillow Pouch / 3-side sealing pouch / 4-side sealing pouch / Shaped pouch				
Forming Pouch Width	50-150mm	60-200mm	80-250mm	100-300mm	150-350mm
Forming Pouch Length	60-200mm	60-300mm	80-350mm	100-400mm	100-400mm
Capacity	40-100pouches/min	35-80pouches/min	30-80pouches/min	30-70pouches/min	20-60pouches/min
Max. Film Width	320mm	420mm	520mm	620mm	720mm
Power	1.5kW	2.2kW	3.9kW	4kW	4kW
Roll Film Material	Paper / PE, PET / AL, Foil / PE, Nylon / PE, Tea leaf filtering paper, etc.				
Air Consumption	≥0.5m ³ /min (supply by user)				



MAIN TECHNICAL PARAMETER

ZP Model	ZP-H350	ZP-H450
Film Material	OPP, OPP / PE, OPP / CPP	
Max. Film Width	350mm	450mm
Max. Film Thickness	0.03-0.06mm	
Capacity	60-220pouches/min	60-150pouches/min
Packing Width	30-150mm	50-200mm
Packing Length	65-330mm	110-350mm
Packing Height	5-50mm	10-80mm



MACHINE INTRODUCTION

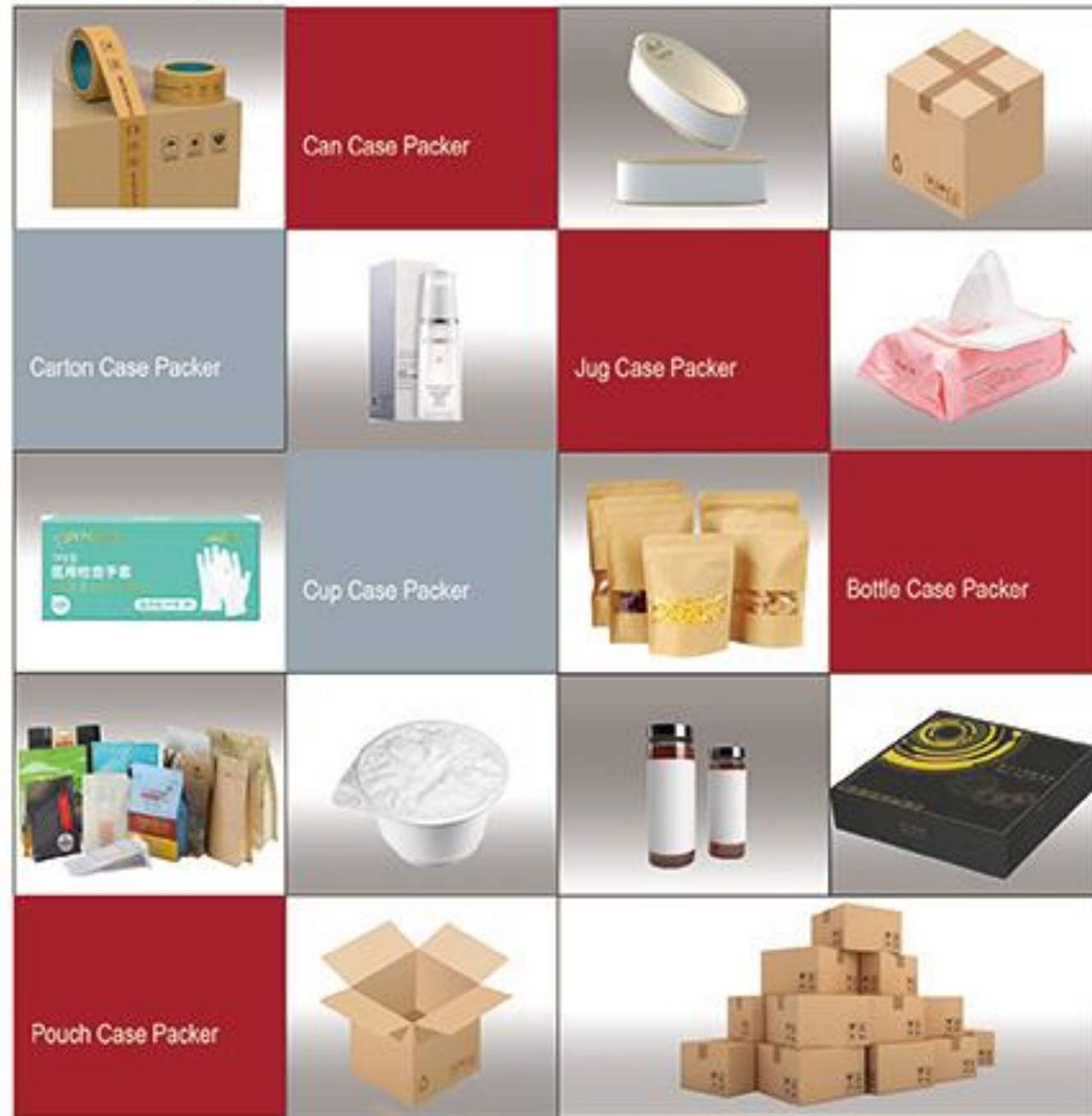
Our machine is an improved and developed pillow-type packaging machine for single-piece packaging of candies, developed by our company. It is fully computerized, highly accurate, and high-speed. After packaging, the candies have a pleasing appearance, strong sealing, good hygiene conditions, and a long shelf life.

MAIN FEATURES

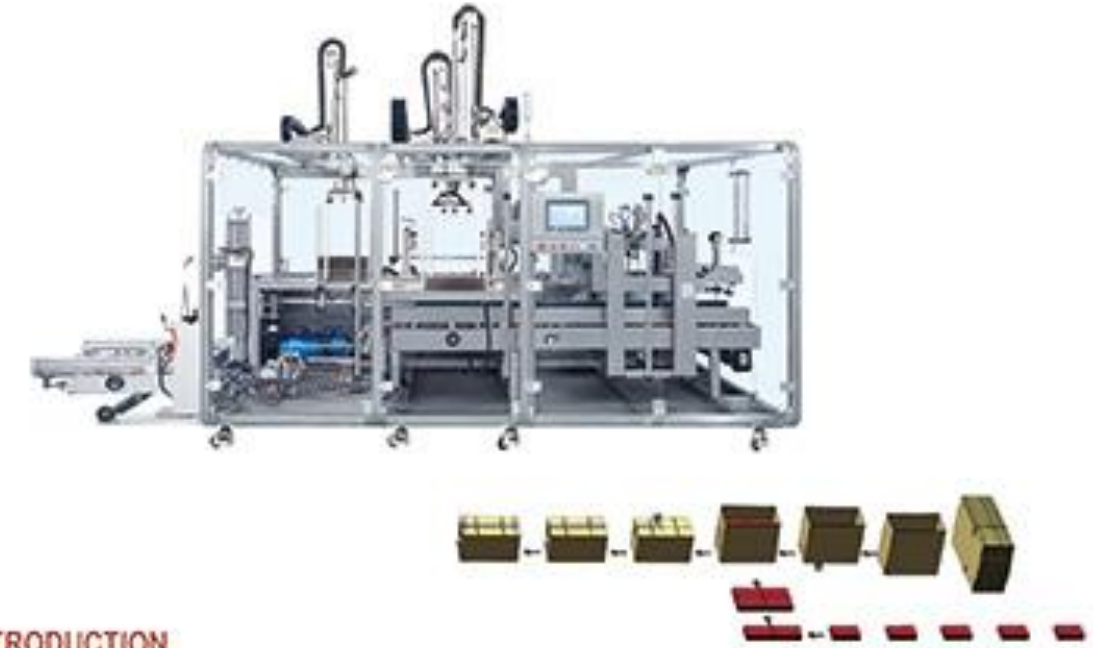
- Servo control, the bag length can be set and cut immediately, no need to adjust the air, and it can be done in one step, saving time and film.
- Color touch screen control, parameter setting is convenient and quick, 40 kinds of packaging parameters can be stored.
- Fault self-diagnosis function, fault display is clear at a glance.
- High-sensitivity photoelectric eye color mark tracking, mathematically input sealing and cutting position, so that the sealing and cutting position is more accurate.
- Temperature independent PID control, better suitable for various packaging materials.
- Positioning stop function, no sticking to the knife, no waste of film.
- The transmission system is simple, the work is more reliable, and the maintenance is more convenient.
- Switch to the automatic reversal of the product, and it is convenient to operate directly after restoring.
- If there is no packaging film, it will automatically stop.
- Flexible packaging can be realized according to needs, that is, automatic detection of product length, automatic change of packaging film length, no need to set any parameters (only applicable to three-servo belt type).

MAIN TECHNICAL PARAMETER

ZP Model	ZP-H000
Film Material	OPP, OPP / PE, OPP / CPP
Max. Film Width	200mm
Max. Film Diameter	350mm
Capacity	20-300pouches/min
Packing Width	15-100mm
Packing Height	0.3-30mm
Packing Height	20-3m/min (supply by user)



ZOMUKIKAI ZC Series PACKAGING MACHINE MANUFACTURER 3 In 1 Case Packer



MACHINE INTRODUCTION

Machine is a fully automatic packaging equipment integrating processes such as box opening, stacking, packing, and sealing. It can be equipped with a robotic arm, and all its performance reaches the international advanced level. The equipment adopts full servo control and features functions such as box shortage detection, product incoming detection, stack overload protection, and box position detection at each workstation, realizing full-process monitoring and control of product production.

MAIN FEATURES

- Machine is a compact, high-automation equipment integrating automatic carton opening and automatic packing.
- The whole machine is equipped with protective covers and features a balcony style design, allowing for easy inspection, maintenance, and cleaning with open workstations. It is aesthetically pleasing and fully compliant with GMP requirements.
- Equipped with a high-end PLC control system from Schneider Electric in France, along with three sets of servo motors.
- Dual servo mechanical arms.
- Each workstation is precisely positioned with photoelectric detection, fault alarms, and material protection mechanisms.
- Quick adjustment of specification changeovers at each workstation using self-locking wrenches, levers, and handwheels for high versatility.
- Equipped with an independent vacuum pump, ensuring stable air supply with minimal noise.
- Alarm for malfunction, carton shortage, no case and case stuck.

MAIN TECHNICAL PARAMETER

ZC Model	ZC-11000
Capacity	10boxes/min
Box Size	W(150-400)/L(200-550)/H(150-400)mm
Box Material	Corrugated Cardboard
Tape Specifications	OPP, Kraft paper; 30mm or 50mm wide
Power	6.5kW
Air Consumption	ad (6m³/min (supply by user))

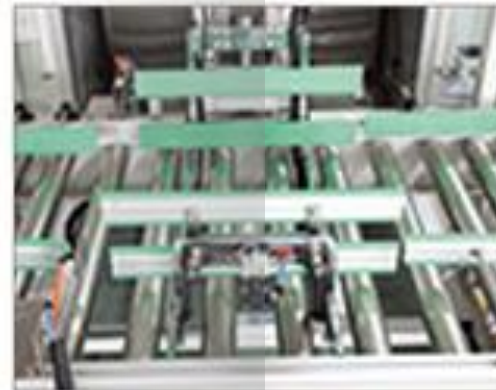
- The case packer automatically stacks bags and drops them into empty boxes for packaging.
- Protecting product integrity is key when packing flexible pouches, especially when they are filled with products.
- Our modular drop case packer can be integrated with pouch packing machine/realize pouches packing into box, sealing with tape or glue automatically.
- According to pouch size to customized, compact design, economical, reduce labor cost.



AUTOMATIC DROP TYPE CASE PACKER



- Automating the entire process of opening, packing, and sealing boxes effectively reduces labor costs.
- The side load packing method ensures orderly stacking of block-shaped objects, offering stability and reliability.
- Convenient and accurate adjustments can be made when there are changes in stacking and box size specifications.
- The system features independent debugging and production control for individual machines, along with a user-friendly interface for production count, machine speed adjustment, and equipment fault diagnosis.
- It includes monitoring of box quality and inventory, with safety features such as fault alarms, fault, shutdowns, and emergency stops.
- The packing process is smooth, ensuring no damage to the appearance of the boxes, resulting in intact and tidy finished boxes.



AUTOMATIC SIDE LOAD CASE PACKER



- Top load fully automatic packing line is specifically designed for the automated packaging of various products like wet wipes, carton, cans, bowls, etc.
- It can seamlessly integrate with wet wipes packaging machines and lid applicators, enabling fully unmanned packaging operations.
- Each workstation is equipped with features such as box shortage detection, incoming product inspection, stack overload protection, and carton position detection, enabling comprehensive monitoring and control throughout the production process.
- This packing line can handle tasks including box opening, packing, sealing, and box entry inspection, suitable for scaled production of pharmaceutical and daily chemical products.



AUTOMATIC TOP LOAD CASE PACKER



PROVIDE COMPLETE AUTOMATIC PACKAGING PRODUCTION LINE

Auxiliary Equipment



Multi-head Weigher

Wide application: quantitative weighing of various shapes, state and nature of products, such as candy, chips, nuts, frozen dumplings, biscuits, mochi balls, pet food, pulled food, hardware, plastic parts, etc.



Liquid Filling Machine

Machine is designed reasonably, compact in model, and easy to operate. It is suitable for high viscosity, paste, thick sauce with particles, and liquid filling. It is an ideal equipment for filling jam, sauce, peanut butter, ketchup, sauce, bean paste, chili sauce, shrimp paste, apple sauce, salad dressing, caviar, and hot sauce.



Unscrambler

It is suitable for liquid and infusion bottle manual feeding and automatically organizing bottle in pharmaceutical industry. The machine adopts turntable to let the bottle go into bottle feeding rail.



Vacuum Dust Collector

It can be linked to a powder packaging machine, sucking the dust in the air into the machine, and the dust inside the vacuum cleaner can be recycled for reuse.



Auger Filler

It can perform measuring and filling tasks, suitable for measuring powdery or poorly flowing materials such as milk powder, protein powder, flour, solid beverages, cocoa powder, chicken powder, granulated sugar, glucose, food additives, feed, pharmaceutical raw materials, pesticides, dyes, flavors, and fragrances.



Paste Filling Machine

Vibrating Feeders are the most common devices used to feed individual parts in Industrial Assembly Automation Applications. They are utilized in many industries including automotive, electronic, food, Fast Moving Consumer Goods (FMCG), packaging and metal working industries. It also serves other industries such as glass, foundry, steel construction, recycling, pulp and paper, and plastics.



Friction Feeder

This equipment can be used to convert the whole stack of sheet products, folded products, book-shaped products, are automatically separated and sent to the conveyor belt as a single piece. It can not only be used for sub-card counting, but also can be easily integrated into related equipment for automatic sub-card counting, and can also be used in packaging lines with various packaging equipment.



Metal Detector

Automatic digital metal detection machine can identify the various magnetic and nonmagnetic metal (such as iron, stainless steel, aluminum, etc.), even a tiny metal embedded in the product can also be tested to recognize.



Electronic Counter

This machine adopts anti-high-dust computer counting technology, which can count and package solid particles in the size range of 3-12, including tablets (including irregular tablets), hard capsules, soft capsules (various shapes, transparent, and opaque), and other solid particles.



Volumetric Cup

A Volumetric Cup is a type of measuring device commonly used in packaging machines to accurately dispense a specific volume of product, such as granular or powdered substances, into packaging containers like bags or bottles. It typically consists of a cup-shaped chamber that can be filled with the product and then discharged into the packaging container.



Hot Melt Gluer

A hot melt glue applicator is a crucial component of a cartoning machine used in packaging operations. It's responsible for dispensing hot melt adhesive onto the flaps or tabs of cartons, boxes, or other packaging materials, enabling them to be securely sealed.



Check Weigher

Automatic weight detection, upper and lower limit ion or weight grading of various automatic lines and logistics delivery systems, ideal for online testing in pharmaceutical, food, toy, and chemical industries. The artificial weighing can be replaced directly, saving the production efficiency and weighing accuracy and reliability.



Vibrating Feeder

Vibrating Feeders are the most common devices used to feed individual parts in Industrial Assembly Automation Applications. They are utilized in many industries including automotive, electronic, food, Fast Moving Consumer Goods (FMCG), packaging and metal working industries. It also serves other industries such as glass, foundry, steel construction, recycling, pulp and paper, and plastics.



Rotary Feeder

It is manually used to place irregularly shaped blocks into the measuring cup, allowing the material to be better loaded into the packaging machine. The measuring cup can be replaced according to the size of the material.



Ink-jet Printer

Inkjet printer is a type of printer that creates images or text by propelling droplets of ink onto pouch or other substrates.



Receiving Pallet

It can be linked to the packaging machine's finished product conveyor, collecting the finished products to prevent them from falling onto the ground.

