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AmberTeks

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# CATALOGUE

Sky Teks Co., Ltd.

Amber Teks (Shenzhen) Co., Ltd.

Amber Teks (Zhongshan) Co., Ltd.



Weighing and Packaging System



Doypack System



Powder Packaging System



Conveyor



All-in One Packaging Machine



VFFS Packaging Machine



Combination Scale



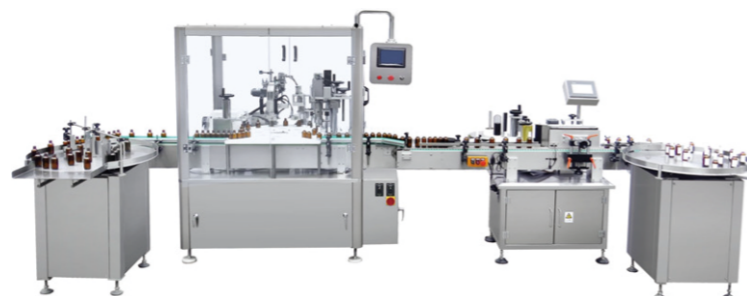
Small Sachet Packaging Machine



Combo Check Weigher and Metal detector



Sauce Packaging System



Automatic Filling And Capping Line

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## ALL-IN ONE PACKAGING MACHINE

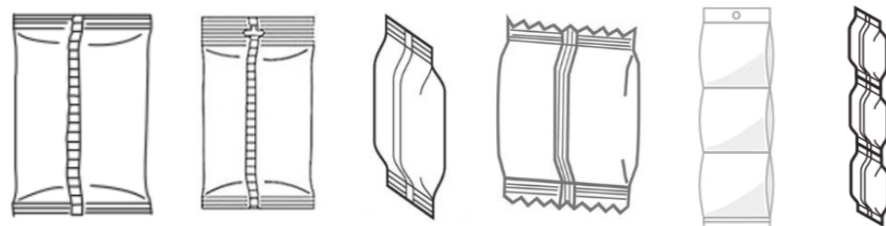


### Features:

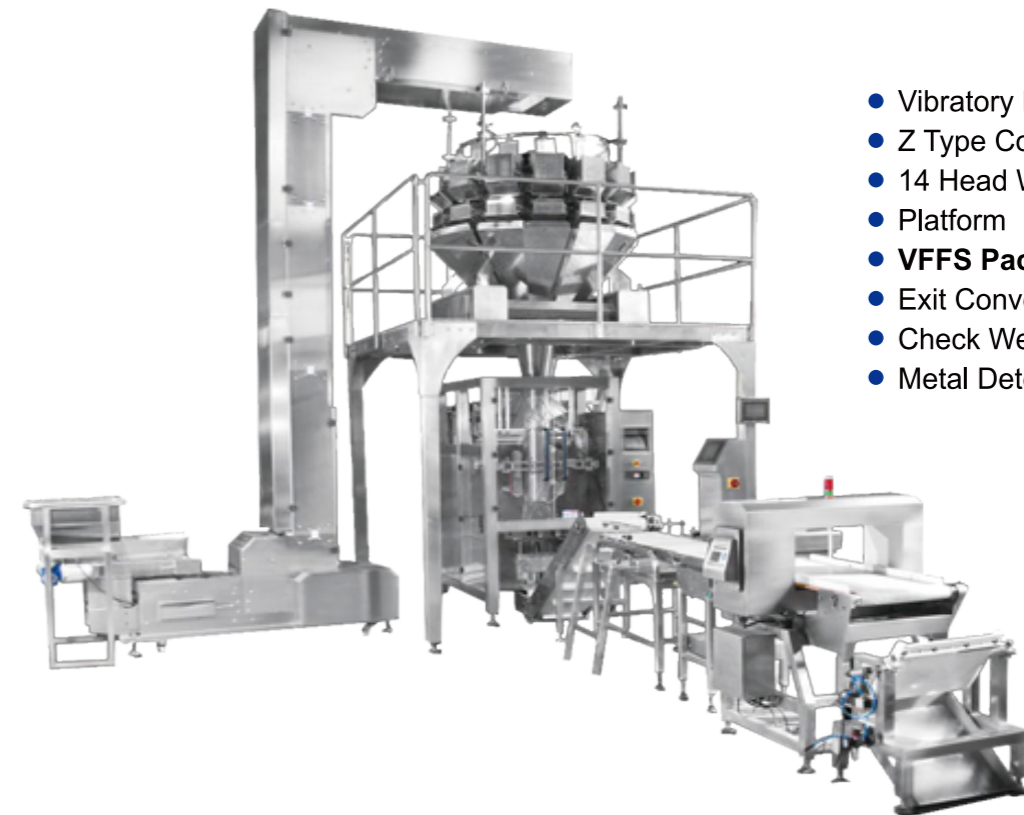
- SS 304 Contact surfaces, frame and stand
- CE approved, UL listed electrical components (Upon request)
- IP65 of scale, IP54 of bagger
- 99 recipes
- Supervisor codes protect program
- GMP compliant
- Data management software records (option)

### Specifications:

- WEIGHING RANGE: 25~1 KG (depends on model)
- RESOLUTION: 0.1 g
- SPEED: 40~60 bags per minute
- COMPRESSION AIR: 0.6 m<sup>3</sup>/minute, 0.6 MPa
- VOLTAGE: 220V AC 21A, 4.5KW
- FILM WIDTH: 140~420mm
- BAGGING SIZE: L260mm x W200mm (Max.)
- CONTROLS: Weinview Touch Screen, Allen Bradley PLC or MCU



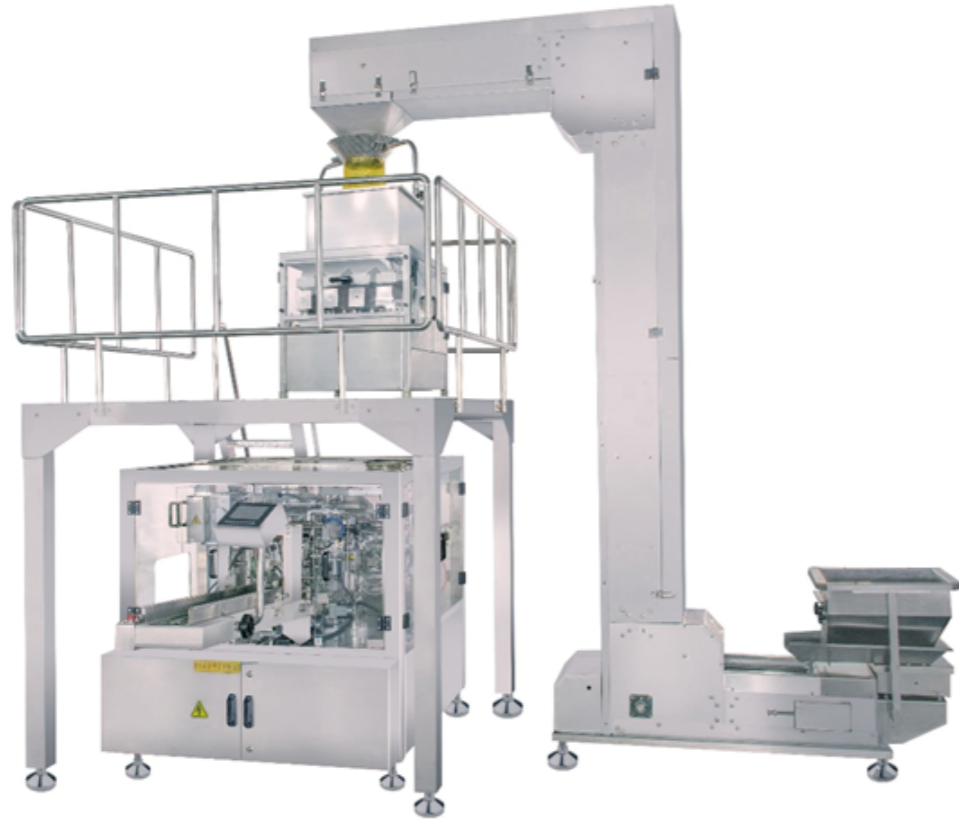
## WEIGHING AND PACKAGING SYSTEM



- Vibratory Feeder
- Z Type Conveyor
- 14 Head Weigher
- Platform
- **VFFS Packaging Machine**
- Exit Conveyor
- Check Weigher
- Metal Detector



## DOYPACK SYSTEM



- Z Type Conveyor
- 4 Head Liner Scale
- Platform
- Pre-made Pouch Packaging Machine



## POWDER PACKAGING SYSTEM



- Screw Conveyor
- Auger Filler
- VFFS Packaging Machine
- Exit Conveyor

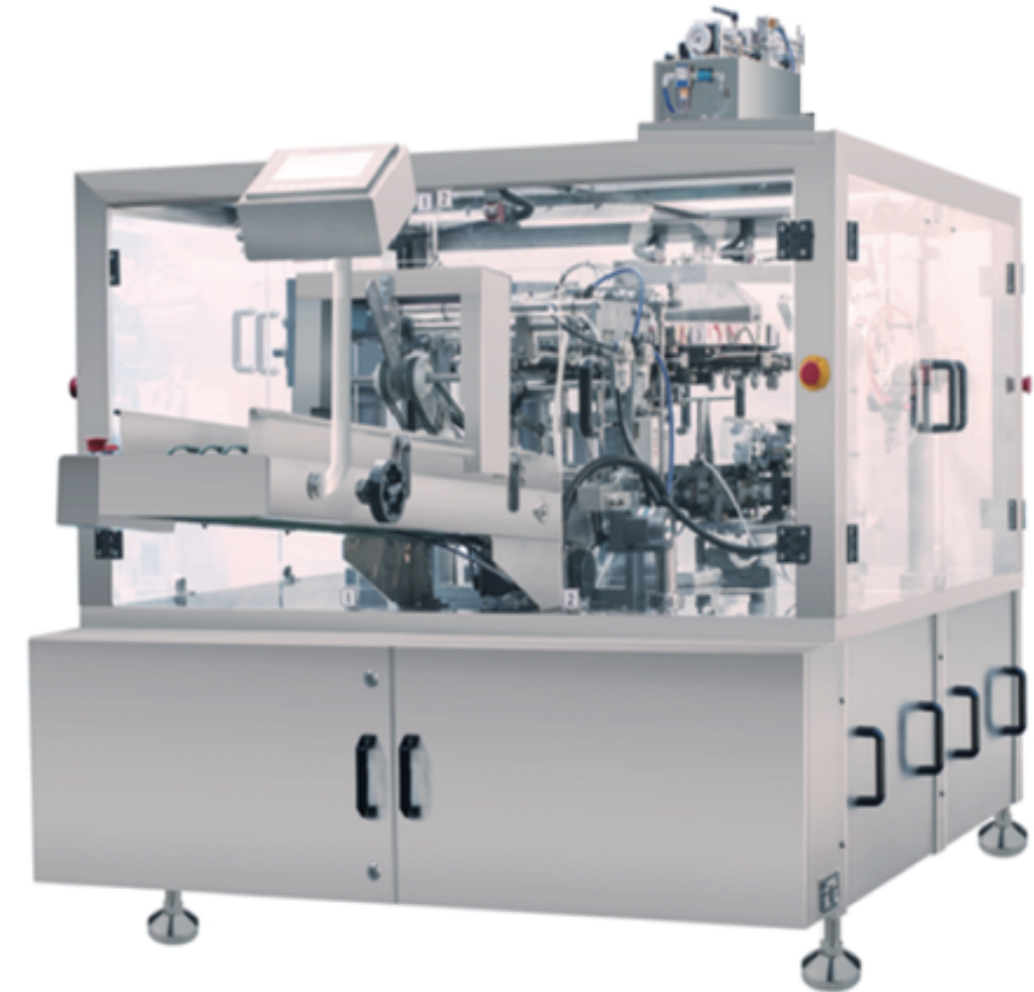


## SMALL SACHET POWDER PACKAGING MACHINES



Model	SK-AF240	SK-AF240B	SK-AF320
Filling Method	Auger	Auger	Auger
Max. Capacity	35bags/min	35bags/min	35bags/min
Bag Size	L:20-130mm; W:20-120mm	L:30-160mm; W:15-110mm	L:50-200mm; W:40-150mm
Film Width and Thickness	Max.240mm;0.05-0.1mm	Max.240mm;0.05-0.1mm	Max.320mm;0.07-0.1mm
Sealing type	3or4 size sealing	Back sealing	Stick bag
Power Supply	220V 50HZ;1.2KW	220V 50HZ;1.2KW	220V 50HZ;2KW
Machine Size and Weight	600*600*1600mm;160kg	600*600*1600mm;160kg	1003*685*1650mm;250kg

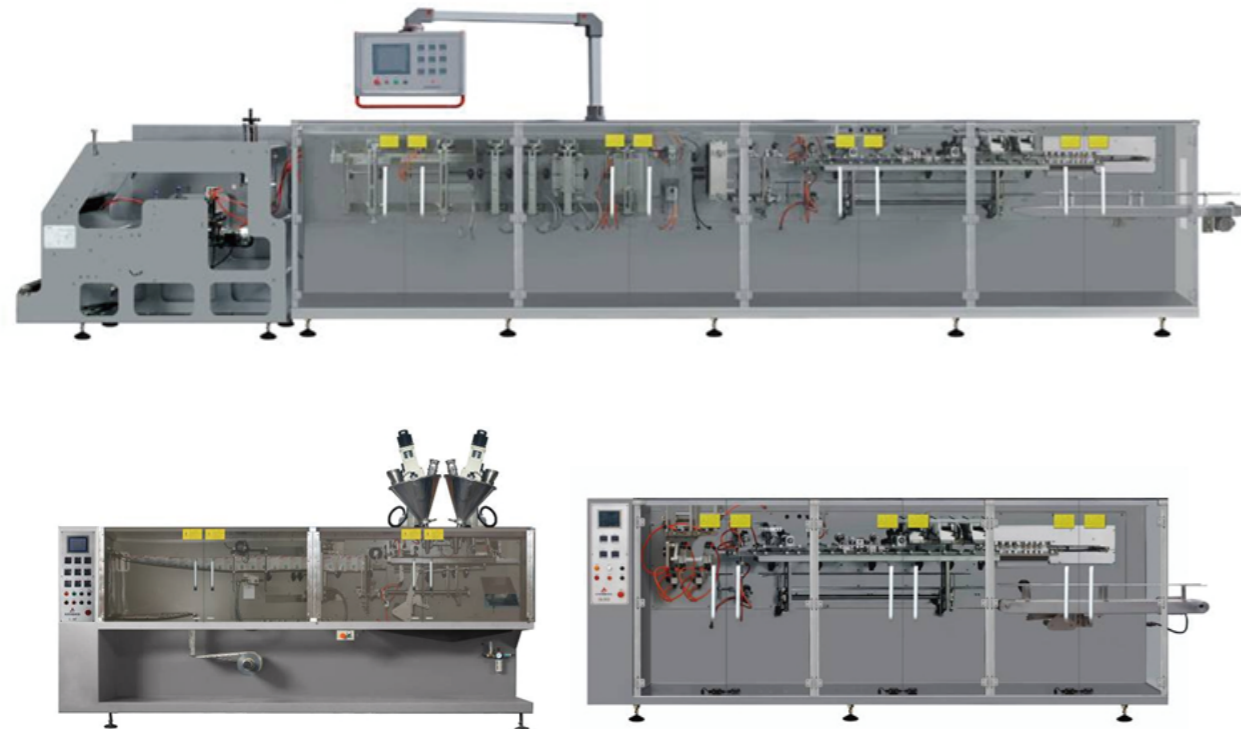
## SAUCE PACKAGING SYSTEM





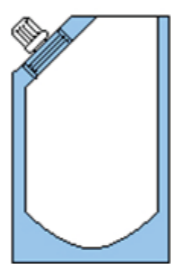

- Piston Pump on top as 100 Liter
- Rotary Pre-made Pouch Packaging Machine



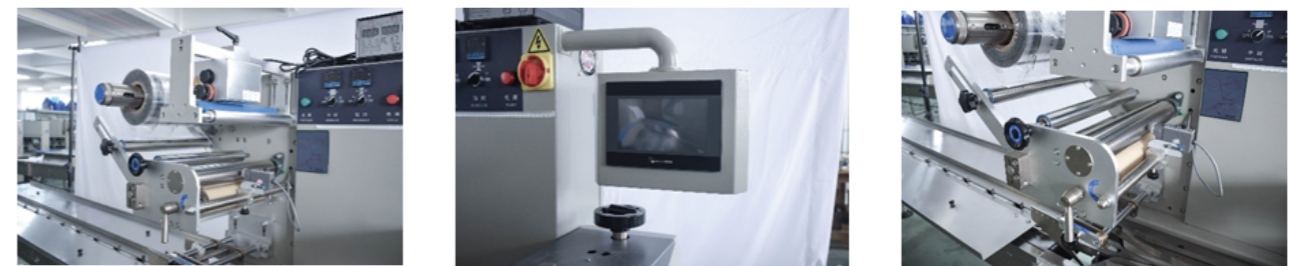
## HFFS DOYPACK MACHINE



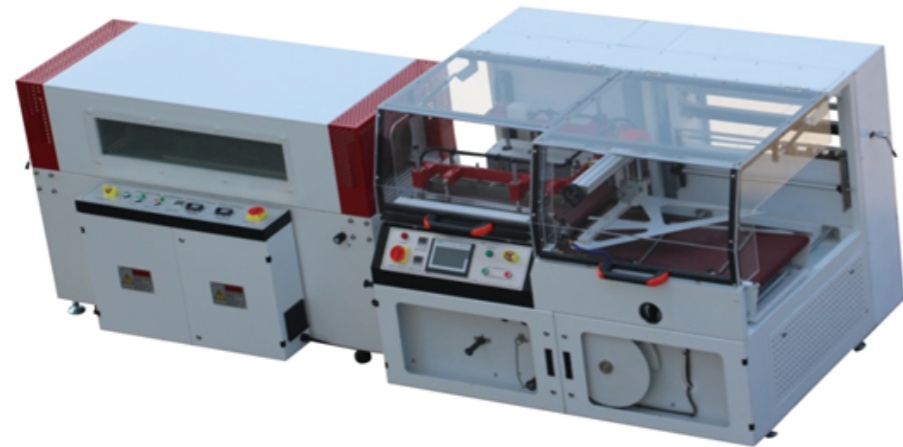
### Packaging Pouch:

Stand-up Pouch (Doy Pack)	Doypack with Hanging Hole	Stand-up Pouch with Side Spout	Stand-up Pouch with Top Spout
			

## FLOW WRAPPER



## L BAR SEALER WITH WARM SHRINK TUNNEL



Model	SK-350LV	SK-5030LG
Power	2.6kw	18kw
Power Supply	AC 380/220V 3PH 50/60Hz	AC 380/220V 3PH 50/60Hz
Max. Packaging Size L*W*H	L+H≤400mm W+H≤300mm H≤100mm	W400 x H200mm
Tunnel Size L×W×H	/	1500×500×300mm
L Bar Size LxW	450×350mm	/
Packaging Speed	20-30m/min.	0~30m/min.
External Air Source	6-8kg/cm2	/
Shrink Film	POF	POF
Machine Size L*W*H	1460×1227×1280mm	1800×985×1265mm
Packing Size L*W*H	1510×1227×1430mm	1860×1010×1440mm
G./N. Weight	870/820kgs	560/540kgs



## ICE CREAM SANDWICH PACKAGING MACHINE (Standard 3000-4000pcs/h)



Model	SK-GA450-120
The max film width	450mm
Pack bag cutting length	95-350mm
Products bag width	20-130mm
Products height	10-45mm
Power supply	380V 50HZ 3 PH 5.5KW
Weight	1000kg
Machine size	3050×960×1710mm
Packaging speed	30—180pack/m

## PLASTIC TUBE FILLING AND SEALING MACHINE

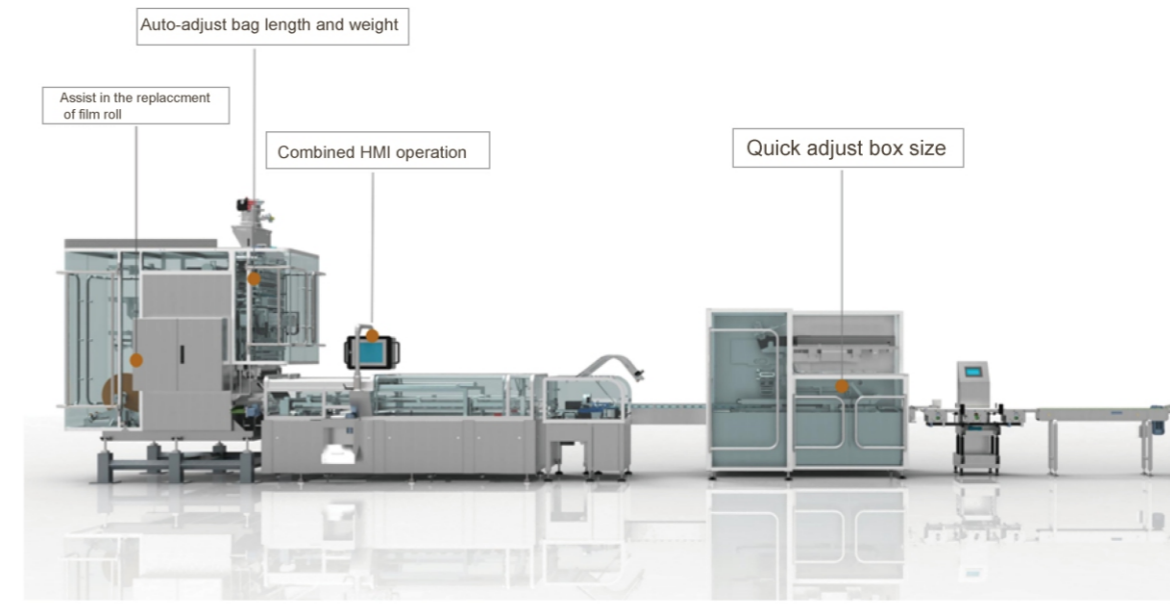
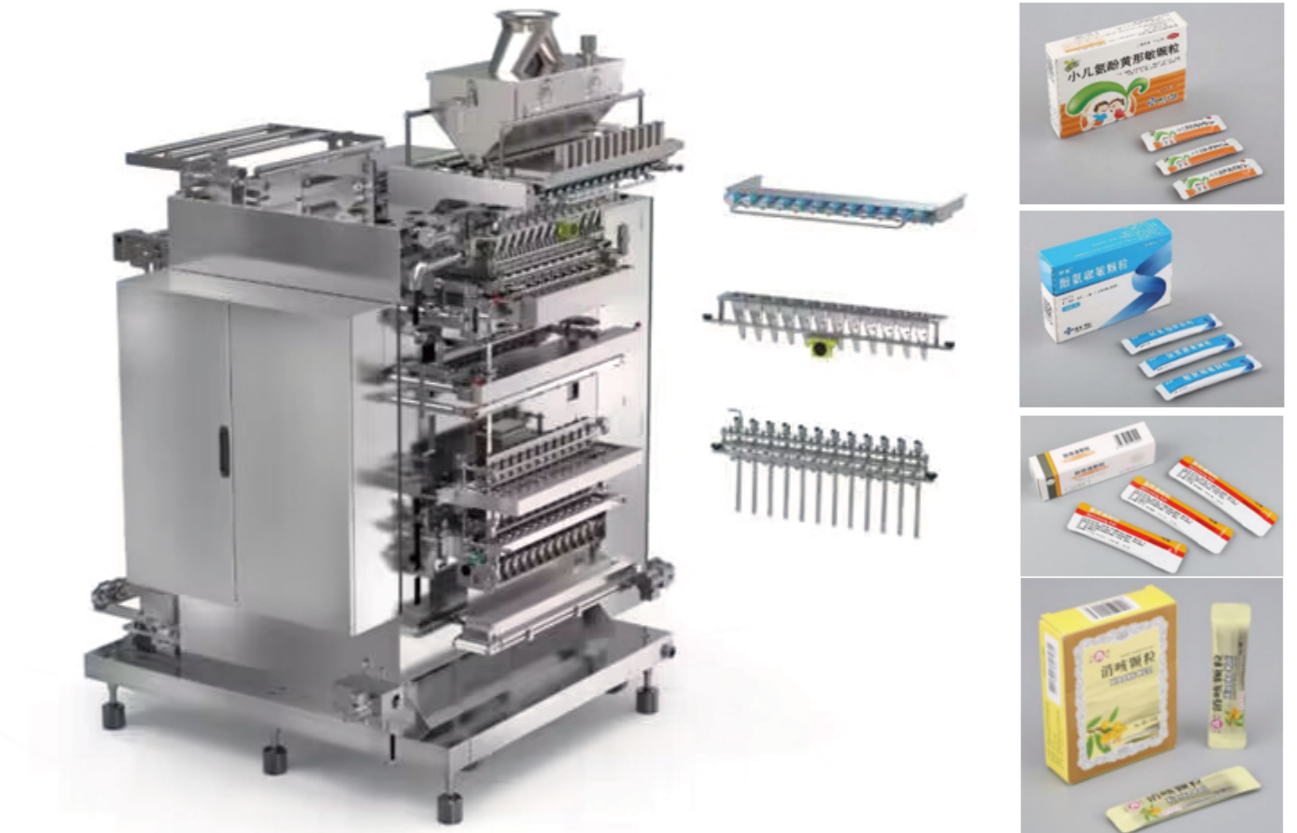


### Main Features:

- Compact Design
- Driving Parts Fully-closed
- Pneumatic Tube Washing & Feeding
- Intelligent Temperature Control and Cooling System
- Easy to Operate and Adjust
- 316 Stainless Steel Contact Parts to meet GMP Standard
- Safety Interlock Shutdown when Door is Open
- Overload Protection Provided
- Automated Working process from Tube Loading to Finished Products Output
- Automatic Orientation Effected by Photoelectric Induction



## MULTI-LANE PACKAGING SYSTEM





## AUTO SHRINKING SLEEVE LABELING MACHINE



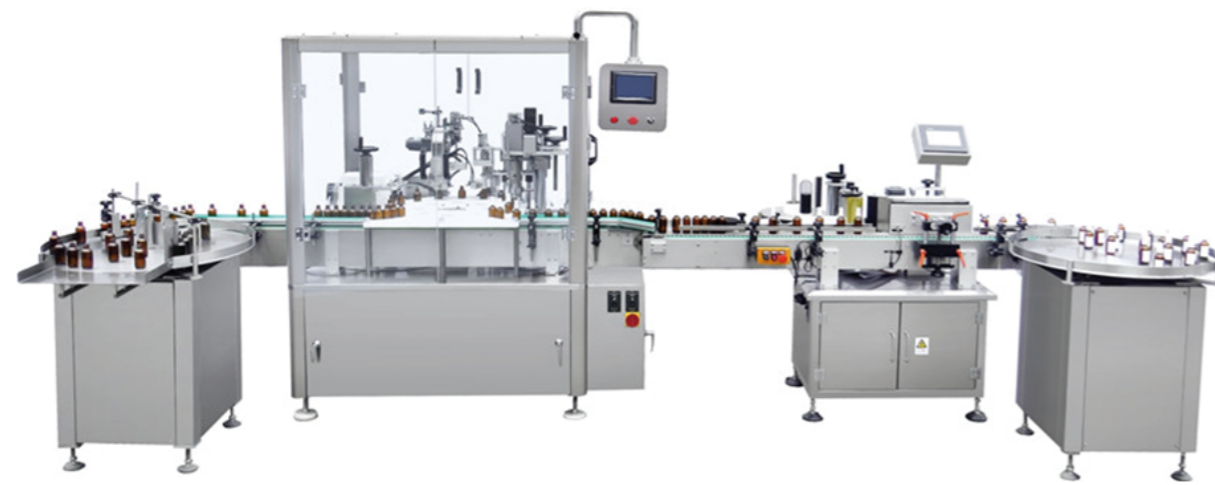
## COMPLETE GRANULAR CANNING LINE



- Z Type Conveyor with Vibratory Feeder
- 10 Head Weigher
- Platform
- Star Wheel Conveyor for Can Filling
- Induction Sealer Machine
- Laser Date Coder
- Capper Machine
- Label Applicator



## AUTOMATIC FILLING AND CAPPING LINE



- Bottles Unscrambler
- Liquid Filling Machine (with cap feeder, positioner and capper)
- Label Applicator
- Exit Turn Table

.....

Ideal for liquid filling automation and labelling, commonly used in pharmaceutical and cosmetic industry to fill and packaging products into vials, re-agent tubes, bottles and jars.



## THERMOFORMING MAP PACKAGE MACHINE



The thermoforming MAP packaging machine is a fully automatic vacuum packaging machine and is applicable for vacuum, gas-filling and skin packaging of foods, meat products, seafoods, fruits, vegetables, pickles, cooled meat, medicine products, metal elements, and medical apparatus etc.

The thermoforming MAP packaging machine is the rollstock packaging machine for products' MAP modified atmosphere packaging in rigid trays that are formed automatically by thick rigid bottom film. After rigid film is formed into a particular shape, the machine starts to do vacuum and then flush gas to finish MAP (modified atmosphere packing).

Package material: Rigid plastic sheet for tray forming, flexible plastic sheet for tray sealing  
Function: Modified atmosphere packaging



## COMBINATION SCALE



Mini 10 heads 0.3L/0.5L/0.8L scale



Standard 10 heads 1.6L/2.5L scale



14/16 heads 0.5L/0.8L/1.6L/2.5L scale



32 heads 0.5L/0.8L scale



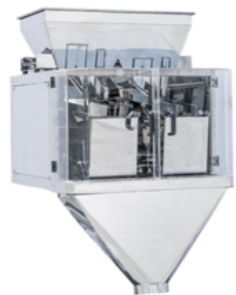
14 heads 5.0L/7.5L scale



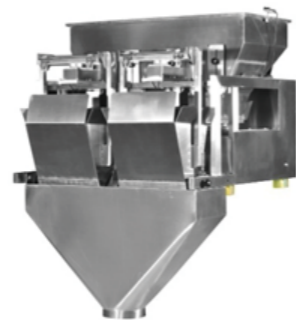
20/24 heads 0.5L/0.8L/1.6L/2.5L scale



One Head 8L/12L Linear Scale



2 heads 8L linear scale



2 heads 12L/25L linear scale



4 heads 3.0L linear scale

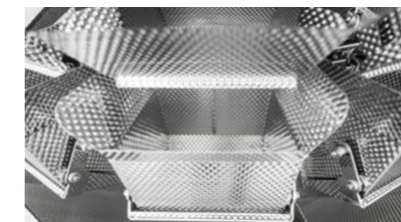
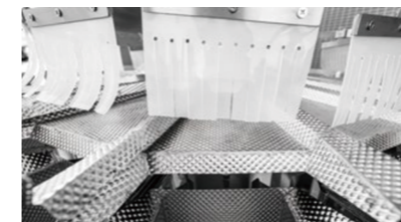
## CUSTOMIZED SCALE FOR VARIOUS PRODUCTS SALAD WEIGHER



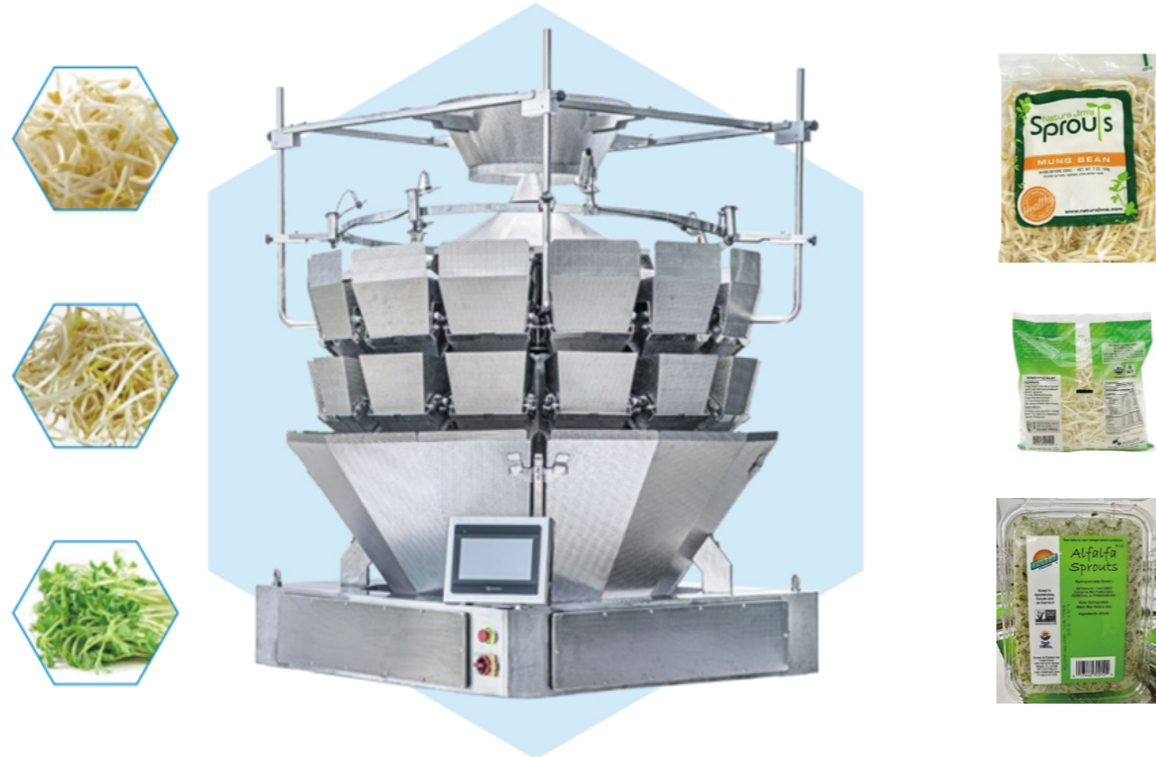
It is suitable for weighing large-volume or heavy target weight material such as potato, onion, fruit, vegetable and salad.

### Special features:

- Large volume bucket (5L) for weighing various vegetable and fresh produces.
- Rotary top cone with adjustable speed and rotation direction make feeding smoothly.
- Different angle on discharge chute for different material features.
- Dimple plate for food contact parts is optional, to prevent material adhesion



## CUSTOMIZED SCALE FOR VARIOUS PRODUCTS BEAN SPROUT WEIGHER



It is specially designed for weighing bean sprout.

### Special features:

- Special designed 5Liter bucket for weighing fragile strip bean sprout.
- Rotary top cone with adjustable speed and rotation direction make feeding smoothly.
- Dimple contact surface, and special inclined linear pan for accelerating sprout spread speed.
- Reflection-type level sensor above linear pan help control elevator feeding speed.
- Anti-dewing value built in electrical cabinet to prevent humidity damage to electronic components

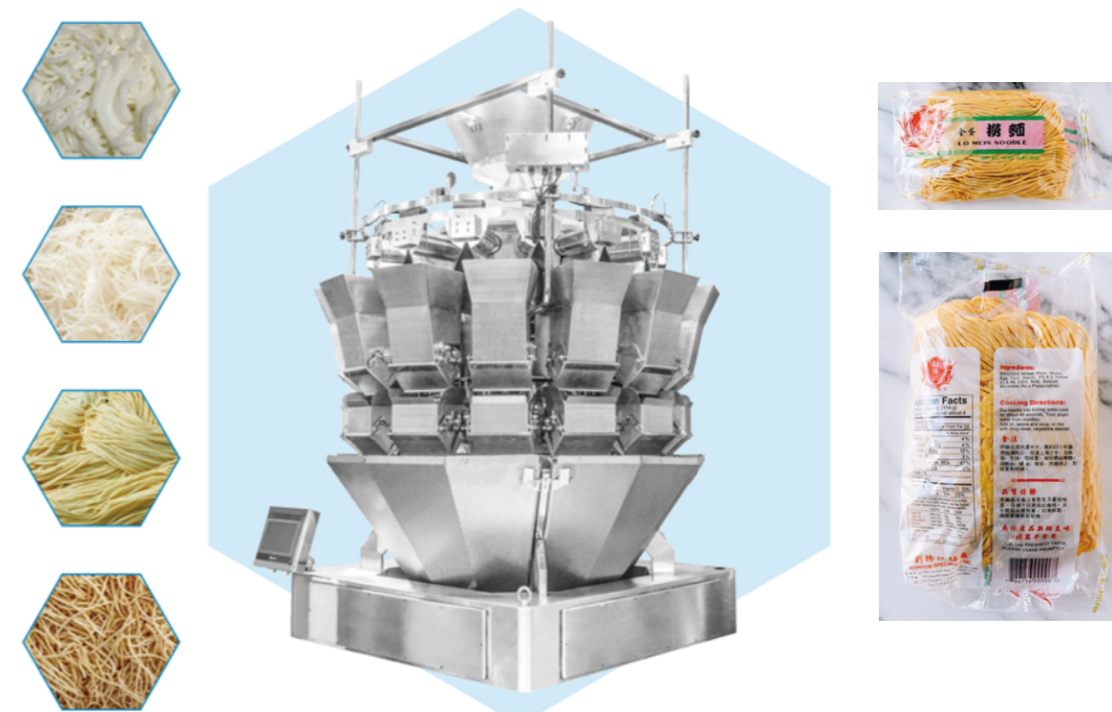


Full stainless steel#304 actuator



Customized 5.0L buckets and inclined feeding pans

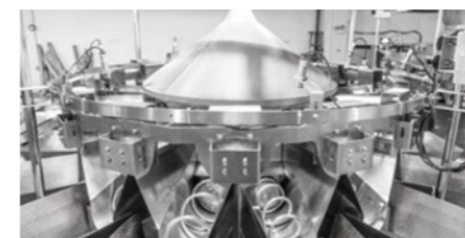
## CUSTOMIZED SCALE FOR VARIOUS PRODUCTS NOODLE WEIGHER



It is suitable for weighing soft noodles with maximum 25cm length.

### Special features:

- Rotary top cone with adjustable speed and rotation direction make feeding smoothly.
- Special designed bucket with wider and higher upper opening to prevent noodle spill out.
- Stainless steel rotary rollers equipped above linear pans help noodle dispense to linear pans more evenly.
- Dimple contact surface, and special screw type linear pan to help noodle move forward faster.
- Reflection-type level sensor above linear pan help control elevator feeding speed.
- Anti-dewing value built in electrical cabinet to prevent humidity damage to electronic components.



Screw Feed Linear Pan



Stainless steel Rotary Roller

## CUSTOMIZED SCALE FOR VARIOUS PRODUCTS SCREW FEEDING WEIGHER



It is suitable for weighing sticky and hard moving product, such as fresh meat, chicken, duck and beef.

### Special features:

- Rotary and load cell type top cone, with special unscrambling device, make sticky material dispersing more evenly and smoothly.
- Special screw-feeding linear pan to help product move faster. Integrated design linear pan for easy cleaning.
- Special designed scratch bucket as option for sticky sliced meat.
- 60-degree inclined discharging chute shorten product dropping time to improve packing speed.
- Anti-dewing valves built in electrical cabinet to prevent humidity damage to electronic components.



Rotary Main Cone with Loadcell



Screw Feed Linear Pan



Scratch Bucket for Sticky Slice Meat

## VFFS PACKAGING MACHINE

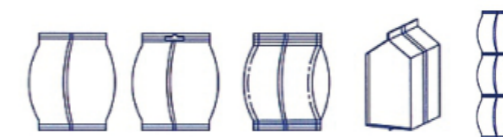


Model	SK-220	SK-320	SK-420	SK-520
Film Width	80~220mm	120~320mm	140~420mm	180~520mm
Bag Width	30~100mm	50~145mm	60~190mm	80~240mm
Bag Length	50~150mm	50~180mm	50~230mm	50~300mm
Thickness of Film	0.05~0.09mm	0.05~0.09mm	0.06~0.12mm	0.06~0.12mm
Film Type	PE, PET/PE, OPP/PE, laminated film			
Package Speed	50~100 BPM	50~100 BPM	50~100 BPM	50~100 BPM
Power Supply	220V,1P,50/60HZ,1.5KW	220V,1P, 50/60HZ,2KW	220V,1P,50/60HZ, 3.5KW	220V,1P,50/60HZ, 4KW
Air Consumption	0.6~0.8Mpa 0.4cmb/minute	0.6~0.8Mpa 0.4cmb/minute	0.6Mpa 0.3cmb/minute	0.6Mpa 0.3cmb/minute
Machine Size	1060*840*900mm	1310*950*1320mm	1340*1060*1500mm	1550*1160*1480mm

### Features

- Low-cost, high gain, high speed and efficiency.
- Famous brand PLC control system, touch screen interface for easy operating;
- Servo-driven End seal jaws operating and Film transporting;
- Hot printer and film feeding system synchronous working together;
- One-piece bag former, quickly changing, no need tools;
- Exact warning function for product caught;
- Photo sensor for automatic tracking eye marks;
- Stainless steel for excellent durability and sanitation;
- Heating mode for laminated film (Standard) or Impulse sealing for single-layer film (Optional).

### Bag Type:



### Sealing Mode:





Model	SK-620	SK-720	SK-800
Film Width	220~620mm	220~720mm	310~800mm
Bag Width	100~300mm	100~345mm	160~385mm
Bag Length	50~380mm	100~450mm	100~490mm
Thickness of Film	0.06~0.12mm	0.06~0.12mm	0.06~0.12mm
Film Type	PE, PET/PE, OPP/PE, laminated film		
Package Speed	50~100 BPM	50~100 BPM	10~40 BPM
Power Supply	220V,1P,50/60HZ,4KW	220V,1P,50/60HZ,4KW	220V,1P,50/60HZ,4.5KW
Air Consumption	0.6Mpa 0.4cmb/minute	0.6Mpa 0.4cmb/minute	0.6Mpa 0.7cmb/minute
Machine Size	1600*1260*1680mm	1500*1440*2000mm	1600*1500*2050mm

### Packaging material

- Single layer PE film
- Multiple layers laminated film
- Paper film
- Laminated film with mesh

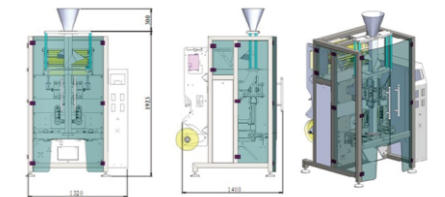
### Optional devices

- Air flushing system
- Air expeller
- Safety switch and relay
- Material stopper
- Vacuum packing device
- Nitrogen gas flushing
- Hole punch device
- Special sealing jaws
- Bag support
- Static charge eliminator
- Gusset device
- Flip device
- Tear notch device
- PE sealing system
- Film tracking device

## QUAD SEAL PACKAGING MACHINE

This is type of quad seal bags packaging machine, four corner sealing bags to make package much more beautiful, suitable for shelf display. It is mostly adopted to pack granulated products like seeds, beans, rice, popcorns, dry fruit slices etc.

Items	Content
Capacity	50 bags/min
Bag size	Front width: 70-180mm
	Side width: 40- 100mm
	Width of side seal: 5-10mm
	Length: 100-350mm
Bag type	Pillow-bag, standing-bag, block bottom bag
Max film width	Max 500mm
Film thickness	0.04-0.08mm
Air consumption	0.8 MPa 0.3 cbm/min
Main power/voltage	3.5KW/ 220V 50Hz
Machine size	1300*1130*1900mm



## ENLARGED PACKAGING MACHINE

Especially suitable for the packaging of large bags of pet food, rice, fertilizer, medicine, charcoal, plastic granules, powder etc.

Model	SK-1000	SK-1200
Film Width	510~1000mm	610~1200mm
Bag Width	240~480mm	290~580mm
Bag Length	100~600mm	100~800mm
Package speed	10~30 BPM	5~25 BPM
Power Supply	220V, 1P, 50/60 HZ, 5KW	220V, 1P, 50/60 HZ, 6KW
Air Consumption	0.6Mpa 0.6cmb/minute	0.6Mpa 0.8cmb/minute
Machine Size	2170*1780*2740mm	2170*1780*3040mm



SK-1200



## WEIGHING, COUNTING AND MEASURING EQUIPMENT

Dry Products - food and non-food sections



Powder Products



Liquid products



## CONVEYOR



## DETECTION AND CHECKING EQUIPMENT



Baked Food Metal Detector



Bulk Metal Detector



Metal Detector with Cover



Fall-down MD100



Pipeline Metal Detector



Throat MD 140



Plastic Recycling Metal Detector



Check Weigher 150



Check Weigher 220~360



Check Weigher 450~700



Combo+Rejector



X Ray Machine



X Ray Machine

## BAND SEALER



SK- 900W Continuous Band Sealer



SK-1200V Vertical Solid Ink Coding Band Sealer



SK-1200C Solid Ink Coding Band Sealer



SK-1000V Vertical Band Sealer



SK-1680 Automatic Vertical Film Sealing Machine



SK-700A Pneumatic Sealer



## CARTON SEALER, CASE ERECTOR AND PALLETIZING LINE

## VACUUM PACKAGER



Semi-automatic Uniform Case Sealer



Semi-Automatic Random Case Sealer



Top&Bottom Adhesive Sealer



Top Sealing Case Erector



Adhesive Sealing Case Erector



Automatic Low Level Palletizer



Automatic High Speed Bag Palletizer



Table-type Vacuum Packager with/without gas flushing



Single Chamber Vacuum Packager



Double Chamber Vacuum Packager with/without gas flushing



Household Vacuum Packer, available for net bag

## FLEXIBLE PACKAGING



### PRE-MADE POUCH

Flat bottom bag, BIB, stand up pouch, etc. Those bags are designed with many features like resistance to heat, temperature, and other environmental factors according to your needs



### ROLLSTOCK FILM

A cutting-edge solution that combines innovation and sustainability. Those laminated film is engineered to deliver exceptional performance, providing superior protection and shelf life.



### RAW MATERIAL

You can get sustainable materials like MDOPE film, BOPE film, and high barrier film like ALOX PE film, etc. These solutions are contributing to a better, more sustainable world.



### TAKEOUT BOXES

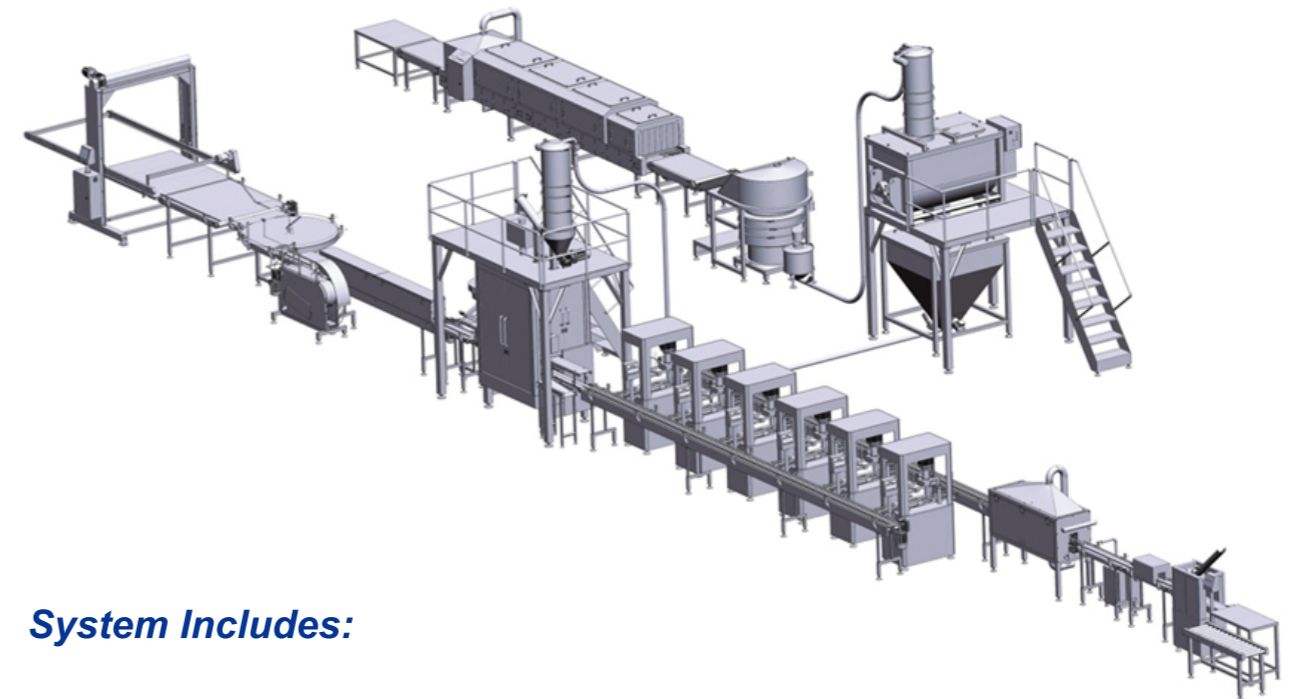
You can get sustainable take-out containers and kits here. We supply those take-out products with competitive prices even you want to get them in small quantity.



### OEM SERVICE

Unlock your brand's full potential with our OEM service for packaging. We offer customizable solutions that are tailored to unique needs, from custom printing to unique shapes, materials, and sizes.

## AUTOMATIC UNSCRAMBLING, STERILIZING, FILLING, EVACUATING, GASIFYING AND SEAMING OF CANS.



### System Includes:

- Bag Dismantle Table
- Conveyors
- Bag Sterilizing Machine
- Inclined Conveyor
- Powder Falling Table
- Vibrating Screen
- Transition-Hopper
- Vacuum Feeder
- Mixer
- Platform
- Storage hopper
- Screw Conveyor
- Metal Detector
- Automatic Unloading Machine
- Unscrambling Machine
- Can Turning, Degauss & Blowing Machine
- Spoon Casting Machine
- Empty Cans Sterilizing Machine
- Automatic Filling Machine
- Vacuum Nitrogen Seaming Machine
- Can Cleaning Machine, Can Turning Machine, Can Separator
- Laser Marking Machine
- Encasement Table