

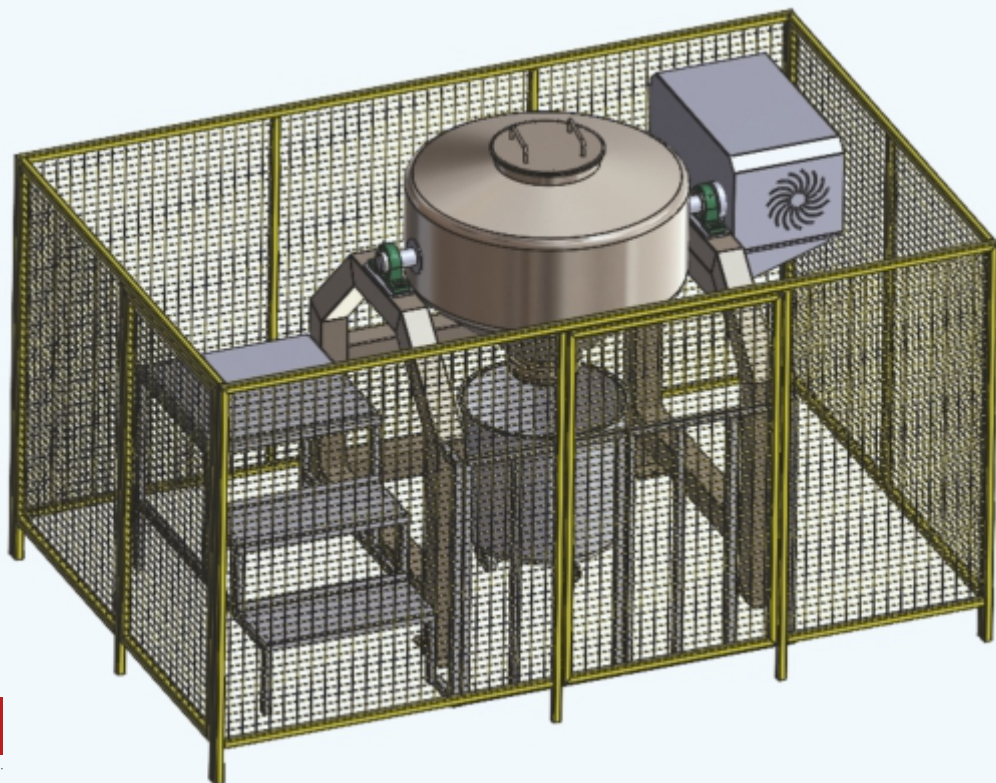


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Liquid and Cream Mixer Machines



Powder Mixer Machines



Granulation Machines



Product Lift Machines



Powder Sieving Machines



YL Series

Mini-type Bubble-cap Packing Machine

Description:

This machine has been designed and developed to count & fill different shapes or size of products accurately like soft gel capsules, hard capsules, tablets, sugar coating, and film coating tablets, pills, herb medicine or similar products into containers or vials.

The machine can be adjusted to count capsules or tablets between 1-9999 pcs per bottle without changing spare parts.



▲ Model: **YL-4**



▲ Model: **YL-2A**



▲ Model: **YL-2**



▲ Model: **YL-8**

Main Technical Parameter

Model	YL-2A	YL-2	YL-4	YL-8
Size of Tablet	6-22mm	6-22mm	6-22mm	6-22mm
Hard Capsule	00-4	00-4	00-4	00-4
Soft capsule	Dia more than 6mm	Dia more than 6mm	Dia more than 6mm	Dia more than 6mm
Size of Bottle	15-500ML	15-500ML	15-500ML	10-500ml
Output	500-1500PCS/Min	1000-2000pcs/min	2000-3500pcs/min	10-30 bottle/min
Power	100W	150W	180W	600W
Voltage	110V 220V/50HZ/60HZ	110V 220V /50Hz/60HZ	110V 220V /50Hz/60HZ	220V/50HZ 110V/60HZ
Weight	20kg	50kg	75kg	300KG
Dimensions	440×370×580mm	810×720×840mm	920×750×840mm	1360×1250×1600MM

UBM-25

Tablet & Capsule Bottling Machinery Line

Application:

Designed to comply with cGMP regulations, the counting and bottling lines are widely applied and strongly recommended by pharmaceutical manufacturers all around the world.

Starting from bottle unscrambling to the end-of-line packaging, we have developed ranges of compact-designed and exquisite-made machinery. Comprehensive equipments include Bottle-Unscrambler, Tablet/Capsule Counter, Desiccant inserter, Cotton inserter, Capping Machine, Labeling Machine, Induction Cap-sealer. We are providing the best integrated solutions to satisfied all your requirements of production line.



Main Technical Parameter

Product model:	TABLET & CAPSULE BOTTLING MACHINERY LINE
Applicable objects:	Pills with a diameter of less than 20 are compatible with No. 000-5 capsules and soft capsules with a diameter of 5.5 to a diameter of 22 plain tablets and special-shaped tablets-sugar-coated tablets
Production speed:	10-180 bottles/min
Power supply:	220V/50HZ
Power:	6.75KW

ZP35B/37B/39I

Rotary Tablet Press

Application:

This machine is one kind of double side rotary tablet press machine, which can press granular materials into round shape tablet, irregular tablet or double-side engraved tablet. This machine is mainly used in pharmaceutical, chemistry, foodstuff, electronic industries.

1. Made of stainless steel, the housing is fully closed. The surface of the rotary turret is covered with a hardened layer so that the turret surface is wear resistant. The machine conforms to GMP requirements.
2. Adopt transparent windows, tableting state can be observed clearly. The windows can be opened, cleaning and maintenance is easy.
3. PLC and touch screen control, speed adjustable by frequency inverter, all the running parameter can be set and shown.
4. With high main-pressure and pre- pressure, extending the pressing time and making good quality tablets.
5. Hydraulic overload protection device is equipped, the machine can stop automatically in case of overpressure to protect the punch pins from being damaged.
6. ZP39I is upgraded model from ZP35B, its output is increased about 15% more than ZP35B.
7. Force feeder is optional on the machine.



Main Technical Parameter

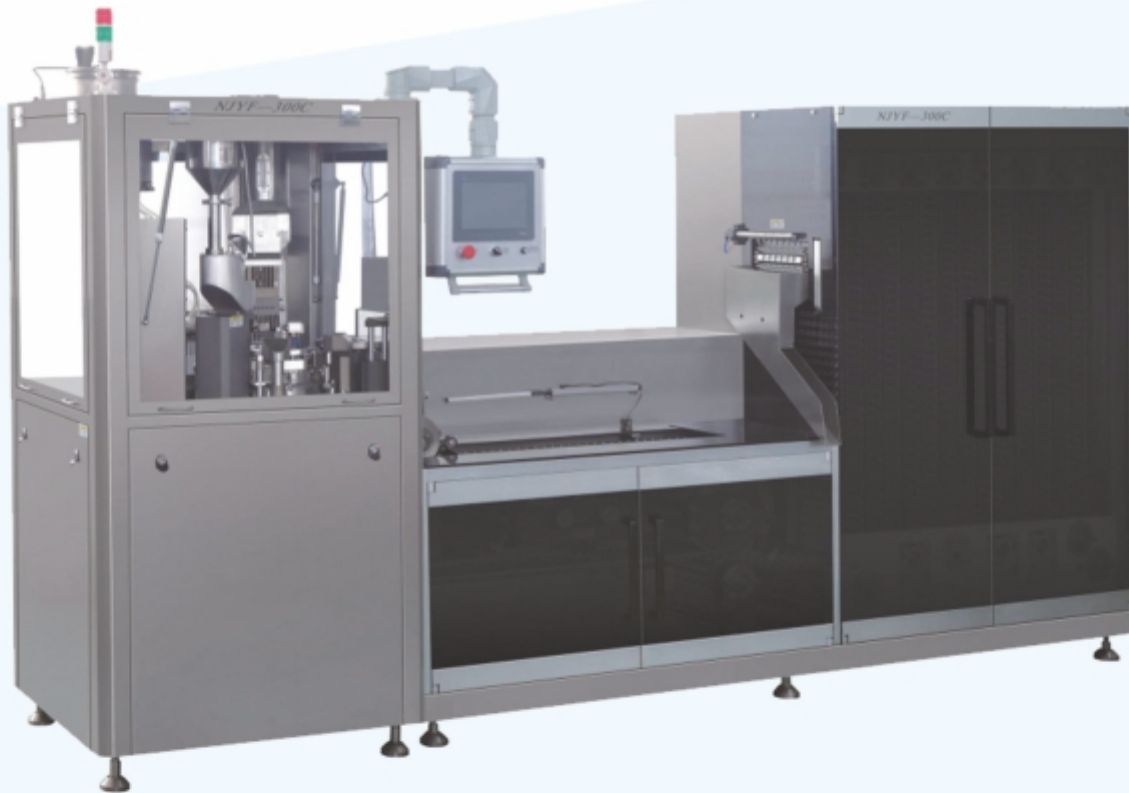
Model	ZP39I	ZP37B	ZP35B
Number of Stations	39	37	35
Max Main Pressure(KN)	80	80	80
Max Pre-pressure(KN)	10	10	10
MaxTablet Diameter (mm)	Round tablet	13	13
	Irregular tablet	16	16
Max Filling Depth(mm)	15	15	15
Max Tablet Thickness (mm)	6	6	6
Max Turret Speed (r/min)	36	36	36
Max Production Capacity (pcsh)	168000	160000	151200
Motor Power(kw)	4	4	4
Overall Size(mm)	910*1120*1650	910*1120*1650	910*1120*1650
Machine Weight(kg)	2000	2000	2000

NJYF-300C

Automatic Hard Capsule Liquid Filling And Sealing Machine Production Line

Application:

NJYF-300C automatic hard-capsule liquid filling machine and sealing linkage line equipment are the first in-line equipment of our company based on our own multi-year capsule filling technology, self-developed design and production of hard capsule filling liquid and sealing. And exclusive proprietary intellectual property rights and a number of technical invention patents, the device can complete the filling of hard capsules (solution, suspension, microemulsion or hot solution) and sealing the capsule cap joint to make the capsule The contents are sealed in the process of packaging, transportation and use, which improves the stability and safety of the product. It can provide new modes of administration, improve the drug delivery problems of many drugs, and fill the domestic and foreign pharmaceutical and health care. The blank of hard capsule filling liquid and sealing technology in the product industry is also the gospel of many pharmaceutical companies and health care products factories for the development of some (highly active drugs, poorly soluble drugs) preparation products.



Main Technical Parameter

Model	NJYF-300C
Production	18000 pcs/hour
Sealable capsule fillings	Solution, suspension, microemulsion
Die hole number	6
Apply the capsule	00-4# Gelatin. Plant capsule
Environmental requirements	Room temperature is about 20C, humidity is 40%-55%
Power supply,voltage	Three-phase 380V/220v .50Hz
The total power	9Kw
The compressed air	0.6MPa
The switchboard weight	2300KG
Installation dimensions	3800x900x1900mm(Length x width x height)

NJP-1200C

Full Automatic Capsule Filling Machine

Application:

1. NJP1200 is a device that is suitable for small and medium scope production
2. The fully enclosed patented technical rotary table has a one-way movement and good sealing performance for the upper and lower moulds, which solves the problems of mold removal and assembly difficulty.
3. The equipment adopts imported high precision cam, which has stable operation, high indexing precision, compact structure and low noise.
4. The operation electronic control system adopts PLC control. The main electrical components are selected from internationally famous brands such as (SIEMENS, OMRON, SCHNEIDER), etc., and the performance is safe and reliable,
5. It has two functions for material filling: timing, quantitative and capacitive sensing.
6. Adopting the disc type metering device, three-dimensional adjustment, uniform gap, reducing the phenomenon of powder leakage, and automatic vacuum cleaning function.
7. It has a double feeding function and unique design principle for mixed filling of different drugs together such as (powder, granule, pellet, tablet).



Main Technical Parameter

Model	NJP-1200C
Production	72000PCS/H
Machine weight	1100kg
Machine volume	1100x910x2100mm
Power supply	380/220V50Hz
Total power	5.5kw
Number of holes	9
Vacuum	40m ³ /h -0.04-0.08Mpa
Aspiration	24.5Kpa 210m ³ /h
Compressed air	Air consumption 4m ³ /h, pressure 0.3-0.4kg
Working noise	<75DB(A)
On the chance	Empty capsule 99.9% Full capsule 99.8%
To adapt to the capsule	00,0,1,2,3,4,5#
Load precision	Western medicine \pm 3% Chinese medicine \pm 4%
Suitable filling range	Powdery. Granules, pellets, tablets

JTJ-A

Semi-Automatic Capsule Filling Machine

Application:

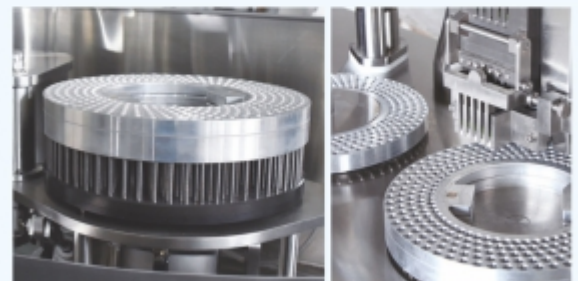
The JTJ-A Capsule-Filling Machine is a new type of medicine filling machine with novel structure and attractive appearance. Under both electrical and pneumatic control and equipped with an automatic electronic counter and computer-controlled speed-adjusting device, the machine can accomplish the positioning, separation and locking etc. of capsules. In place of manual capsule-filling, it can reduce labor intensity and raise productivity. Its filling amounts are accurate and up to sanitary standards for pharmaceuticals.

The machine consists of capsule-feeding, U-turning and separating mechanism, material medicine-filling mechanism, locking device, electronic speed varying and adjusting mechanism, electrical and pneumatic control system protection device as well as accessories such as vacuum pump and air pump. (see Fig. 1) China machine-made capsules or the imported are applicable to this machine, with which the finished product qualification rate can be above 98%.



Main Technical Parameter

Productivity	1-25,000 capsules/h
Applicable capsules	Size #00-#4
Filled medicine type	Not adhesive or wet powders and small granules
Air pressure	0.03m ³ /min 0.7Mpa
Total power	2.12Kw 220V 60Hz
Vacuum pump	evacuating rate: 40m ³ /h
External dimensions	1500x680x1600mm (L*W*H)
Weight	500kg
Packing size	1640X720X1700mm (L*W*H)



DPP Series

Lab Scale Blister Packing Machine

Description:

Designed by our company earliest and produced at largest batch process, DPP Series mini-type bubble-cap packing machine is the smallest, lightest cheapest and energy consumption lowest packing equipment among the similar mode both in domestic and abroad .This machine is widely suitable for new product preparation room of pharmaceutical section of people's hospital ,small pharmaceutical factory.

Main Features:

- It adopts the newest type high-power transmission mechanism to arrange the chain and drive the main driving shaft. The errors and noises of other gear wheel transmission can be avoided.
- Imported controlling system is adopted; also it can be equipped with detecting and rejection function device for number of medicines according to the user's requirement
- It adopts photoelectrical controlling system to make PVC, PTP, Aluminum/Aluminum material to be automatically fed and waste side to be cut automatically to guarantee the Synchronous stability of over- length distance and multi stations.
- It can be optional equipped with photocell correction device, imported stepper motor traction and image- character register to optimize packing grade.



Main Technical Parameter

Model	DPP-80	DPP-110	DPP120	DPP150
Punch frequency	10-33times/min	10-33tims/min	10-33times/min	10-35times/min
Production capacity	1980plates/hour	1980plates/hour	2400plates/hour	4200plates/hour
Max. Forming area & Depth	105x70(standard depth ≤15mm)	115x90(standard depth ≤15mm)	125×70(standard depth ≤15mm)	145×110(standard depth ≤15mm)
	Max. Depth 25mm	Max. depth 26mm	Max. Depth 25mm	Max. depth 26mm
Standard Stroke range	30-80mm	35-90mm	30-80mm	50-120mm
Standard plate size	80×57mm	80×57mm	80×57mm	80x57mm
Air pressure	0.4-0.6Mpa	0.4-0.6Mpa	0.4-0.6Mpa	0.4-0.6Mpa
Compressed air required	Air compressor≥0.3m ³ /min	Air compressor≥0.3m ³ /min	Air compressor≥0.3m ³ /min	Air compressor≥0.3m ³ /min
Total power supply	220V 50Hz 2.4Kw	220V 50Hz 2.4Kw	220V 50Hz 2.4Kw	220V 50Hz 2.4Kw
Main motor	0.75Kw	0.75Kw	0.75Kw	1.5KW
PVC hard Film	0.15-0.5×110mm	0.15-0.5×110mm	0.15-0.5×130mm	0.15-0.5×160mm
PTP Aluminum film	0.02-0.035×110mm	0.02-0.035×110mm	0.02-0.035×130mm	0.02-0.035×160mm
Mould cooling	Tap water or Recycling water	Tap water or recycling water	Tap water or Recycling water	Tap water or recycling water
Overall Dimension(L×W×H)	1450×590×1100mm	1600×620×1420mm	1870×610×1100mm	2315×635×1405mm
Weight	465kg	485kg	660kg	890KG
Noise	<75dBA	<75dBA	<75dBA	<75dBA

DPP-260

Blister Packing Machine



Main Technical Parameter

Punches Frequency	10/40times/min
Production capacity	35000-230000pcs/hour
Max. Forming area and depth	240x140x26mm(Standard plate size: 240x140x14mm)
Stroke travel range	40-140mm
Standard plate size	80x57mm(designed as per user's requirement)
Air pressure	0.4-0.6Mpa
Compressed air required	Air compressed required: $\geq 0.3\text{m}^3/\text{min}$
Total power supply	380V/220V 50Hz 8.5kw
Main motor	1.5KW
PVC hard film	0.15-0.5×250 mm
PTP Aluminum film	50-100×250mm
Mould cooling	Tap water or recycling water
Overall dimension	3250×710×1700mm(L×W×H)
Weight	1400kg

SZH-220/260/300

Automatic Cartoning Machine



Main Technical Parameter

Packing speed	50-220 boxes/min	
Minimum block size	50×30×10 mm	
Minimum size of bottle	∅ 25 ×60	
Unfolded specification size	(80-250)×(80-190) mm	
Folded specification size	(80-190)×20-40 mm	
Main motor power	2.0 Kw	
The total power	6Kw	
The power supply	380V 50Hz	
Compressed air pressure	pressure	0.5-0.7 Mpa
	consumption	40NL/min
Gas consumption	After acuity 0.9 m/h	
Overall dimensions	4500×1600×1800 mm (L×W×H)	
The weight	4200Kg	



HSR-200

Full Automatic Softgel Encapsulation

Application:

The HSR-200 Full Automatic Softgel Encapsulation Production Line is specially design for the large scale production. The encapsulation machine is the most advanced simple construction design in the market, it is Zero-Repair during the production and the operation for the workers and equipment simple design.



Main Technical Parameter

Model	HSR-200
Roller Die Dimension	Φ103x200 mm
Roller Die Pressure	0.1-0.5MPa
Roller Die Speed	0-6rpm Stepless Speed Adjust
Material Feeding Quantity	12 X (0-2)mL
Filling Quantity Precision	<500mg, ±1% ; >500mg, ±0.5%
Power	AC380V 50Hz 7kW
External Size	1680×770×1800mm
Weight	1250kg

PBL-400S

High-speed Automatic Production Line For Pre-filling Needle/Ampoule/Cellophane Bottles/Oral Liquid

Application:

Controlled by the PLC, the production line is collected light, machine, electricity and air into an organic whole to finish Alu/PVC blister packing and automatically pucker medicine leaflet and medicine paper box packing, full-automatically running in succession medicine's packages. This product has advanced self-examining function, can identify broken froth cover, shortage of medicine, medicine board and manual etc, and empty box examining memory. It can waste at 100% level.



Main Technical Parameter

Blister packing machine	Punching frequency	16-50 time/min 1-4 plate/time
	Max forming area	220×400mm
	Adjustable scope of travel	60-210mm
	Specification of blister	Can design as the requirement of customer
	Packing material	PVC should conform with GB5663 (0.15-0.5)×250mm, the aperture of scroll is 70-76mm
	Electric heating power	PVC: 2×5 KW
Cartoner part	Mould cooling	60 L/h
	Specification of cardboard case	(65-210)×(33-85)×(16-70)mm(L×W×H)
	Leaflet of medicine	(100-190)×(100-260)mm(L×W)
	Leaflet quality requirement	60-75g/m ²
Pump	Cartoner speed	200-400 box/min(According to the demension and shape of plate)
	Air-consumption	> 0.2m ³
	Pressure	0.5-1.0Mpa
	Power	380V 50Hz
	Packaging dimensions	13000×1800×1800mm(L×W×H)
	Weight	10000Kg
	Total power of machine	32KW
Total air-consumption(max)	500 L/min	

GG-118(P5)

Plastic Ampoule Filling and Sealing Machine

Application:

The machine is suitable for liquid, medicine, beverage, health product, food, perfume, pesticide, cosmetics, electronic cigarette oil, dairy product, fruit pulp, oil and etc.

After the filled and sealed product is output from the oral liquid filling and sealing machine, it is captured on the conveyor belt of the labeling machine for labeling by the transfer device of the mechanical arm, which saves labor force cost.

Performance and Feature:

- It adopts PLC control and stepless frequency conversion speed regulation.
- The working processes such as unwinding, plastic forming, filling, batch number printing, indentation, punching and cutting are completed automatically by the program.
- It adopts human-machine interface device, which has simple operation.
- The filling has no dripping, bubbling, and overflowing.
- The parts contacting with medicine all adopt high quality stainless steel material, which meets with GMP standard.
- The main pneumatic and electrical components adopt imported brand.
- It adopts self-control filling system of electronic peristaltic pump and mechanical filling, which have accurate metering with small error.



Main Technical Parameter

Max. forming depth	12mm
Punch times	0-25stoke/min
Punch frequency	6600 pcs/hour
Packing material	PVC/PE, PET/PE(0.2-0.4)×140mm
Filling volume	1-50ml
Total power supply power	7KW
Voltage	220-380V/50Hz
Machine weight	900Kg
Overall dimension (L×W×H)	2300×850×1400mm





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