

Gummy Making Machine

Depositing Machine



Product Introduction:

Aipak Gummy making machine cooling tunnel adopts sanitary design structure and has IP65 electrical standard makes the tunnel washable by washing water.It includes the AHU,heating transfer device. wider demold plate,demold brush, PU conveyor,automatic chain tension device.All frame and plate of the gummy bear manufacturing machine are made of SUS304 with thickness 3mm.

Features:

- 1.Longer type customized AHU instead of standard short type installed in the cooling tunnel for better cooling affection
- 2.All sanitary design structure and IP65 electrical standard makes the tunnel washable by washing water
- 3.Chilling system with de-frost heating elements in AHU makes the humidity in tunnel lower than normal
- 4.Reasonable cooled air flow for high performance of cooling

Technical Paramewer:

Including Parts	AHU,heating transfer device. wider demold plate,demold brush, PU conveyor,automatic chain tension device.
Chain transmission power	1.3kw
AUH cooling power	4.25kw
Voltage	220 V/ 380V 415V
Capacity	80-150kg / h (depending on weigh and size)
Overall dimension	4000 * 1200 * 2300 mm
Weight	800kg
Material	All frame and plate made of SUS304. Thickness 3mm

Semi Automatic

Powder Filling Machine



Product Introduction:

Aipak semi automatic powder filling machine is mainly suitable for filling powder and granular materials, such as veterinary medicine, granular additive, white granulated sugar, cotton, sugar, glucose, solid beverage, pharmaceutical solids, carbon powder, talcum powder, pesticides, dyes, flavors and fragrances. The hopper is made of high quality stainless steel, corrosion resistant, easy to operate and intuitive; filling with stepper motor drive, the use of Taiwan maintenance free motor.Stable performance, high packaging accuracy. Through the replacement of spiral accessories can adapt to a variety of packaging specifications, powder fine granular material packaging.

Features:

1. 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.
2. 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.

Technical Paramewer:

Model	APK-GEF50A
Packing material	Powder
Packing range	1-5000g (Make corresponding screw size according to requirement)
Filling accuracy	1% (depend on the material)
Filling speed	10-30bags or bottles/min (depend on the operation)
Voltage	380V 50/60HZ
Power	1.2W
Overall dimension	930*980*1970mm
Weight	190kg

Semi Automatic

Auger Powder Filling Machine



Product Introduction:

This series powder auger filling machine suit for powder and small granular products filling into pre-made containers,bags ,cans or bottles, widely used in the talc powder ,spice ,coffee powder ,wheat flour , starch powder , Pharmaceuticals ,agriculture pesticide ,dyestuff and so on. The powder filling machine material is stainless steel 304(touch food parts), meet GMP standard. The servo control auger,much more stable and accuracy -Step motor can be economical customized.

Features:

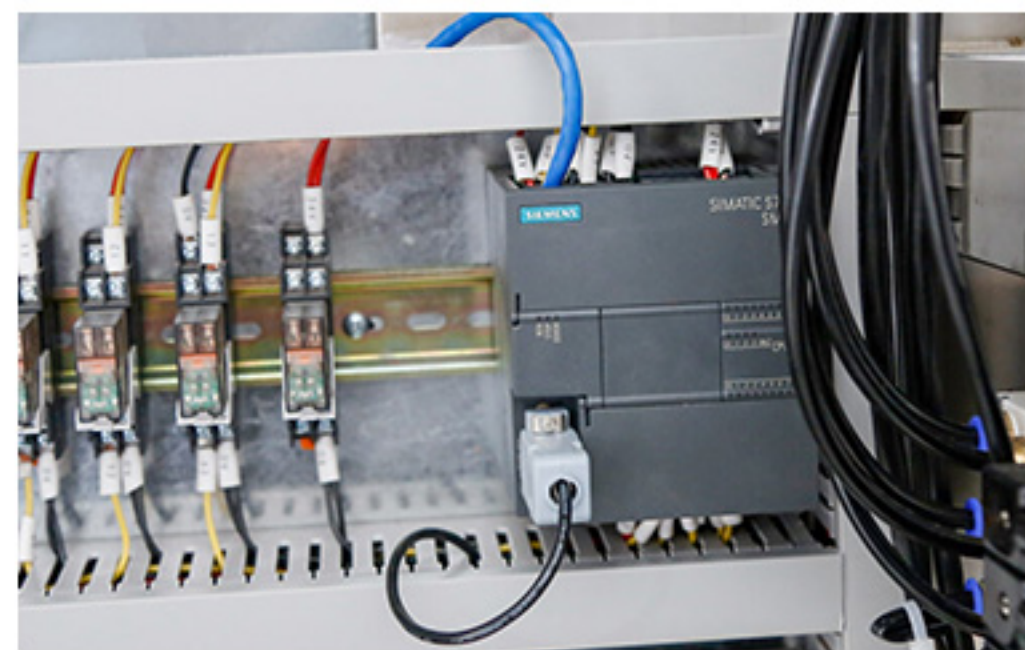
1. It adopts the newest type high-power transmission mechanism to arrange the chain and drive the main driving shaft. The errors and noises of other gear wheel transmission can be avoided.
2. Imported controlling system is adopted; also it can be equipped with detecting and rejection function device for number of medicines according to the user's requirement.

Technical Paramewer:

Model	APK-GEF50B
Packing material	Powder
Packing range	1-5000g (Make corresponding screw size according to requirement)
Filling accuracy	1% (depend on the material)
Filling speed	10-30bags or bottles/min (depend on the operation)
Voltage	380V 50/60HZ
Power	1.2W
Overall dimension	930*980*1970mm
Weight	190kg

Single Head

Automatic Powder Filling Machine



Product Introduction:

Aipak Single head automatic auger type bottles/cans metering filling Machine is specially designed for filling and metering various dry powder into different rigid containers: Bottles, Cans and Jars. The automatic powder filling machine provides powder metering and filling function .Bottles and cans are introduced by conveyor belt combined with gating System.There is a photo eye sensor for bottle detection so to achieve a goal of bottle-fill and no-bottle no-fill.Automatic Bottles/Cans positioning-filling-releasing, optional : elevation and vibration.

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.

Technical Paramewer:

Model	APK- GEF50C
Metering mode	Rotation screw(Suitable for small particles and powder)
Container size	Round can 50-200mm;Height:50-350mm
Material weight	10-5000g
Accuracy	Material weight<100g material="" weight="">100g,error<+-1%
Packing speed	10-50 cans/min
Voltage	220V/380V 50-60Hz
Power	2KW
Dimension	2500x800x2200
Weight(KG)	300

Automatic

Double Head Powder Filling Machine



Product Introduction:

This kind of powder filling machine is widely used to fill powder products like amber powder, diatomite powder, milk powder, matcha powder. The machine gets a lot of popularity from manufactures come from food, cosmetics, pharmaceutical industries.

Features:

1. 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.
2. 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.

Technical Paramewer:

Model	APK- GEF50D
Metering mode	Rotation screw(Suitable for small particles and powder)
Container size	Round can 50-200mm; Height: 50-350mm
Material weight	10-5000g
Accuracy	Material weight<100g material="" weight="">100g, error<+-1%
Packing speed	10-50 cans/min
Voltage	220V/380V 50-60Hz
Power	2KW
Dimension	2500x800x2200
Weight(KG)	300

High Speed

Automatic Powder Filling Machine



Product Introduction:

Aipak double head automatic powder filling machine is capable of dispensing powder into round-shaped rigid container at line speeds up to 100 bpm. Multi-stages filling integrated with check weighing and reject system which provides precise weight control to save expensive product give-away and featured with high output and high accuracy. It is widely used in milk powder production line with good outcome and stable performance.

Features:

1. Single row double head filling, main filling and supplementary filling, ensuring high canning accuracy.
2. Servo and pneumatic systems control the support and horizontal movement of the tank, ensuring accurate positioning and fast speed.
3. Servo motor and servo drive control screw, stable performance and high accuracy.

Technical Paramewer:

Model	Double screw filling head measurement
Canning weight	100 - 2000g
Container size	Φ60-135mm; H 60-260mm
Canning accuracy	100-500g, ≤±1g; ≥500g, ≤±2g
Canning speed	Above 50 cans/min (#502 cans), above 55 cans/min (#300 ~ #401)
Power source	3P AC208-415V 50/60Hz
Overall power	3.4 kw
Machine weight	450kg
Compressed air	6kg/cm 0.2cbm/min
Machine volume	2650×1040×2300mm
Tank volume	50L(main) 25L (supplementary)