CGN-208D

Semi Automatic Capsule Filling Machine



Product Introduction:

Aipak CGN-208D semi-auto capsule filling machine adopts electronic automatic counter,controlled by step-less frequency conversion and pneumatic device,Can finish position, separation, filling, locking of capsules.The filling dosage is accurate, and it can fill grains or powder.And modified design of drug hopper reduces time for dismantling and unloading of powder.

Features:

1.Matching different size formats to fill 000#~4#capsule.
2.One size capsule matched one set format.
3.It can finish the whole filling capsule process, adjusted the capsule of cap and bottom, open the cap and bottom, filling powder, get rid of unqualified capsules, close the capsule, finished capsule.

Technical Paramewer:

Model	CGN208-D
Productivity	20,000-25,000 capsules/h
Applicable capsules	#000/00/0/1/2/3/4/5
Filled medicine type	Not adhensive or wet powders, and small granules
Total power	4.0KW
Air pressure	0.03m 3 /min, 0.7MPa
Vacuum pump	Evacuating rate, 40m 3 /h
Dimension(L*W*H)	1500*780*1800mm
Weight	380KG
Warranty	1 year

CGN208-D1

Semi Automatic Capsule Filling Machine



Product Introduction:

The CGN208-D1 semi automatic capsule filling machine is a special machine which is suitable for the medium, small pharmaceutical factory and hospital labs. It adopts programmable control system, touch panel operation, step-less transudation speed shift, and electronic counter. The machine can complete the actions of position, separation, filling and locking.

Features:

1.Matching different size formats to fill 000#~ 4#capsule.
2.One size capsule matched one set format.
3.It can finish the whole filling capsule process, adjusted the capsule of cap and bottom, open the cap and bottom, filling powder, get rid of unqualified capsules, close the capsule, finished capsule.

Technical Paramewer:

Model	CGN208-D1
Productivity	1-25,000 capsules/h
Applicable capsules	#000/00/0/1/2/3/4/5
Filled medicine type	Not adhensive or wet powders, and small granules
Total power	4.0KW
Air pressure	0.03m 3 /min, 0.7MPa
Vacuum pump	Evacuating rate, 40m 3 /h
Dimension(L*W*H)	1500*780*1800mm
Weight	380KG
Warranty	1 year

CGN208-D2

Semi Automatic Capsule Filling Machine

AiPAK



Product Introduction:

Aipak CGN-208D2 semi-auto capsule filling machine is specially applied to the filling and sealing of various types of capsules, with the filling accuracy as high as 99.9%.It can automatically finish the action of location, separation, filling, locking for capsule, reduce labor strength, improve production efficiency, accord with the requirement of medicine sanitary. It is an ideal equipment with smartness accuracy for dosage, novel structure good-looking ease of operation, for filling capsule medicine in pharmaceutical industry.

Features:

1.It is suitable for filling powder, granules, pellets, tablets material in pharmacy and healthy food industry.
2.The Semi-automatic Capsule Filling Machine has independent empty capsule feeding station,powder feeding station and capsule closing station.
3.The machine adopt variable speed control,the operation is very easy.

Technical Paramewer:

Model	CGN208-D2
Productivity	1-25,000 capsules/h
Applicable capsules	#000/00/0/1/2/3/4/5
Filled medicine type	Not adhensive or wet powders, and small granules
Total power	4.0KW
Air pressure	0.03m 3 /min, 0.7MPa
Vacuum pump	Evacuating rate, 40m 3 /h
Dimension(L*W*H)	1500*780*1800mm
Weight	380KG
Warranty	1 year

CGN208-D3

Semi Automatic Capsule Filling Machine



Product Introduction:

High configuration CGN208-D3 capsule filling machine is a new efficient equipment based on CGN-208D model after reaearch and development:easier more intuitive and higher loading in capsule dropping,U-turning,vaccum seperation in comparsion with the old type.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 pharmaceutics.

Features:

1.This machine is one type of electricity and pneumatic combined control,PLC and touch screen control,automatic counting electronics,programmable controller and frequency conversion speed regulating device.
2.Instead of manual filling,it reduces lablor intensity,which is the ideal equipment for capusle filling for samll and medium-szie pharmaceutical companies,pharmaceutical reaearch and development institution and hospital preparation room.

Technical Paramewer:

Model	CGN208-D3
Mold changing time	5-8 Mins
Working Capacity	25000-25000Pcs/hour
Size of Capsule	000#, 00L#, 00#,0L#, 0#, 1#,2#, 3#，4#,5#
Power Supply	380v 50Hz 3PH 4.0Kw
Compressed air	0.03m³ 0.7 Mpa
Vacuum pump	40m³/h
Overall dimensions	1140×700×1600 mm
Weight	580Kg

CGN-208S

Double Head Semi-Automatic Capsule Filling Machine

AiPAK



Product Introduction:

Aipak CGN-208S double head semi-automatic capsule filling machine adopts double head seeding device, which relates to the technical field of the seeding device.The main part of the double head semi-automatic capsule filling machine is the operating platform, and on the top of the operating platform is fixed with two bases, the top of both bases is welded with long blocks, the top of the long block is near the edge of one side and a support block is welded at the top of the support block.

Features:

In the design of the equipment, the double head semi automatic capsule filling machine is adopted. Compared with the old semi-automatic capsule filling machine, the speed, mold replacement, filling degree and maintenance of the double head automatic capsule filling machine have made obvious progress. The equipment has become more rapid, convenient, simple and stable. In the aspect of capsule locking, we use pneumatic control and automatic capsule locking to save labor time.

Technical Paramewer:

Model	CGN-208S
Productivity	3.8-4.3 capsules/h
Applicable capsules	000#、00#、0#、1#、2#、3#、4#、5#
Filled medicine type	Not adhensive or wet powders, and small granules
Total power	2.12kw
Air pressure	0.03m3/min 0.7Mpa
Vacuum pump	Evacuating rate:40m3/h
Dimension(L*W*H)	1130X700X1600(c m3)
Weight	500kg
Carton Packaging Dimension	1650X720X1800(c m3)