

NJY-300C

Hard Capsule Liquid Filling Machine



Product Introduction:

NJY-300C Hard Capsule Liquid Filling and Sealing Machine is a device designed and produced by our company. It can be filled in a hard capsule (solution, suspension, microemulsion). The ceramic pump is used to add liquid, and the servo motor controls the loading system to ensure the difference in loading, accurate measurement, fiber inspection, lack of glue, and automatic kicking.

Features:

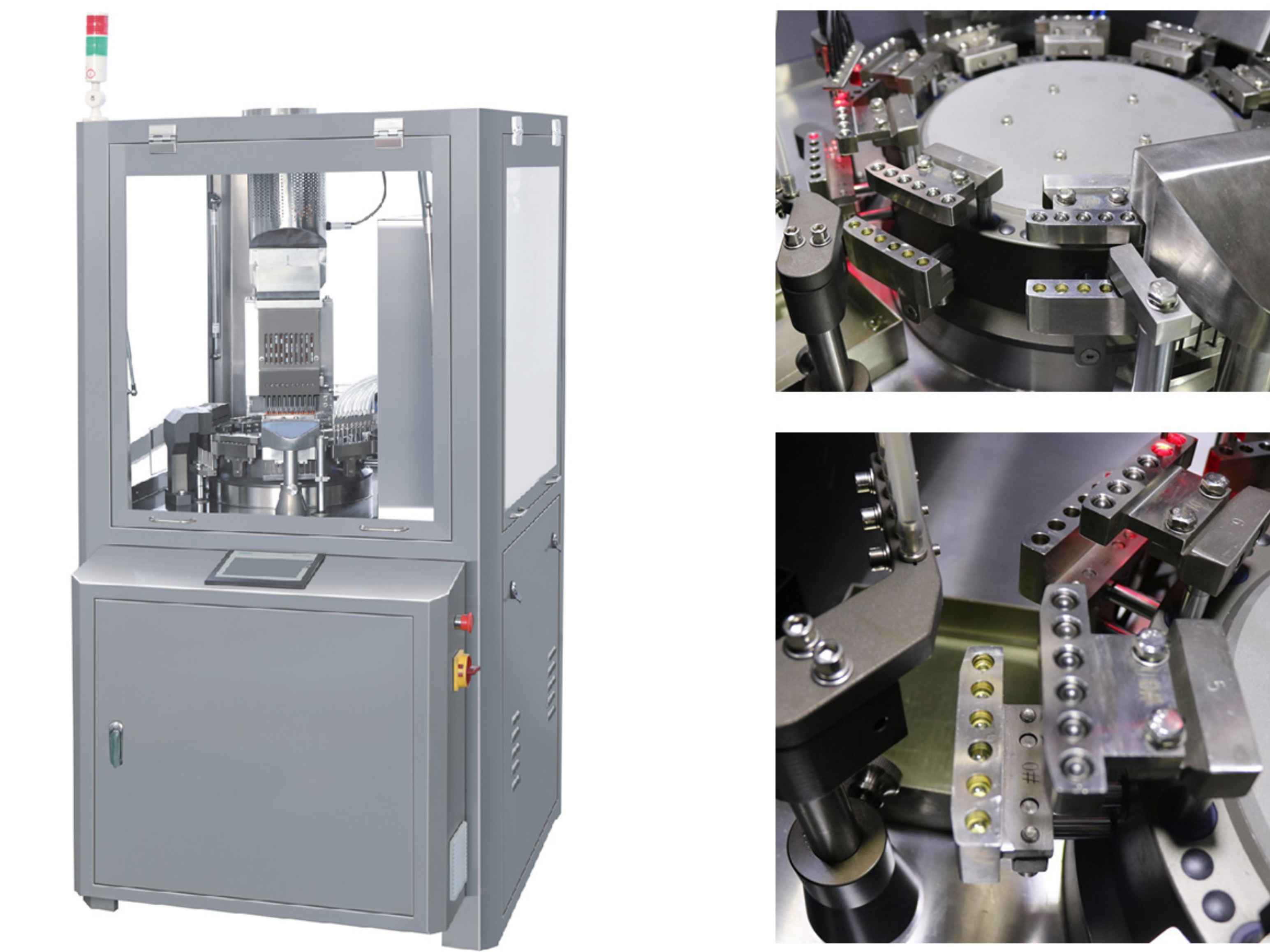
- 1.The equipment adopts man-machine interface control system, which automatically lacks capsules and lacks material alarm.
- 2.The capsule feeding machine has a vacuum positioning and separating mechanism, so that the probability of the capsule is over 99%. The fiber is automatically detected, and the capsule is missing in the upper and lower mold holes.
- 3.High-precision ceramic pump and servo motor dosing system are adopted to control the difference of the loading amount to about ±2%, and the dosage is accurate.

Technical Paramewer:

The production efficiency	300
Fill in the material	An oily liquid, solution, suspension, or paste
Die number	2
Fillable capsule	00-4#
The power supply	380V50Hz
The total power	3.5KW
The switchboard weight	600KG
Overall dimensions	700*800*1700mm
Liquid loading accuracy	± 2%

NJY-600C

Hard Capsule Liquid Filling Machine



Product Introduction:

NJY-600C Hard Capsule Liquid Filling and Sealing Machine is a device designed and produced by our company. It can be filled in a hard capsule (solution, suspension, microemulsion). The ceramic pump is used to add liquid, and the servo motor controls the loading system to ensure the difference in loading, accurate measurement, fiber inspection, lack of glue, and automatic kicking.

Features:

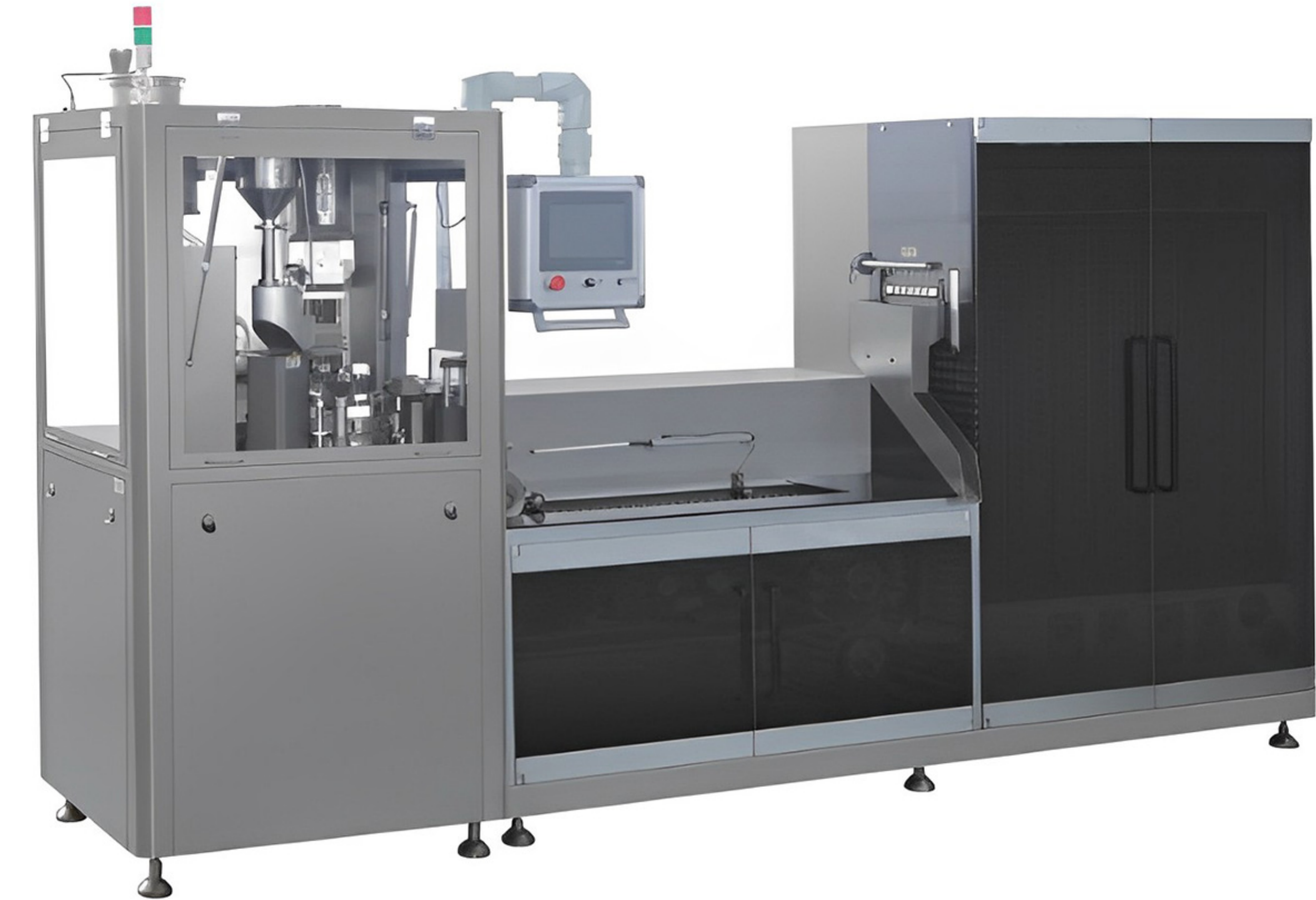
- 1.The equipment adopts man-machine interface control system, which automatically lacks capsules and lacks material alarm.
- 2.The capsule feeding machine has a vacuum positioning and separating mechanism, so that the probability of the capsule is over 99%. The fiber is automatically detected, and the capsule is missing in the upper and lower mold holes.
- 3.High-precision ceramic pump and servo motor dosing system are adopted to control the difference of the loading amount to about ±2%, and the dosage is accurate.

Technical Paramewer:

The production efficiency	600
Fill in the material	An oily liquid, solution, suspension, or paste
Die number	2
Fillable capsule	00-4#
The power supply	380V50Hz
The total power	3.5KW
The switchboard weight	600KG
Overall dimensions	700*800*1700mm
Liquid loading accuracy	± 2%

NJYF-300C

Automatic Hard Capsule Liquid Filling and Sealing Machine



Product Introduction:

Aipak 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.

Features:

- 1.The equipment adopts man-machine interface control system, which automatically lacks capsules and lacks material alarm.
- 2.The capsule feeding machine has a vacuum positioning and separating mechanism, so that the probability of the capsule is over 99%.
- 3.The fiber is automatically detected, and the capsule is missing in the upper and lower mold holes.

Technical Paramewer:

Model	NJYF-300C
Yield	18,000 capsules / hour
Sealable capsule filling	Solution, suspension, microemulsion
Mold hole number	6 holes
Applicable capsule	00-4# gelatin, plant capsule
Environmental requirements	Room temperature around 20C, humidity 40% -55%
voltage	Three-phase 380V/220V 50Hz
Total power	9KW
Compressed air	0.6Mpa
Total weight	2300KG
Dimensions	3800*900*1900MM (length x width x height)

SEM-50

Softgel Encapsulation Machine



Product Introduction:

SEM-50 Softgel Encapsulation Machine is mainly used for laboratory and research institutions capsule drug product development trail, can be used as pharmaceutical ,health care products factory , food factory test equipment ,aircraft using a variety automatic control technology ,simple operation function stable and reliable, machine meet GMP standards, models small function ,superior.

Features:

- 1.Cold system with integrated cooling fan .
- 2.Low energy consumption ,convenient installation the temperature accuracy.

Technical Paramewer:

Model Name	SEM-50
Die roll size	150mm(Dia)X 50mm(Length)
Speed	0-3.5 RPM (Frequency control)
Piston number	6 Ea
Loading accuracy	±0.5%
Feeding amount single plunger	0-2ml
Electric Spec	220V
Required power	5 Kw
Dimension	1,700mm X 810mm X 1,750mm
Weight	600 Kg
Control mode	PLC+Touch Screen
Output	6120grain/h