JinHu Minsheng 金湖明生制药机械有限公司
Pharmaceutical Machinery Co., Limited.

NJP-400 Fully Automatic Capsule Filling Machine

Pharmaceutical, medicine and chemicals (powder, pellet and pill), also can be used to fill vitamin, foodstuff and animal drug etc.

Features

- Touch screen, PLC program control panel with LCD
- Capsule vacuum positioned mechanism to make the capsule qualified over 99%.
- Removable powder hopper for cleaning and easy auger adjustment easy to change fills weights.
- Easy speed selection and closed capsule length adjustment.
- Electrical appliance control system approved to CE, and international standard.
- Quick and accurate change part set-up, easy to remove rotary table and ring carrier Assembly.
- Fully enclosed rotating table and dosage stations for integration of the whole capsule Filling plants.
- Large cam mechanism keeps the rotating table of mould together with the whole equipment running in balance, and completely guarantees the machine operating with Highest precision and accuracy. With high efficiency, accuracy and energy saving.
- Easier to clean, dismantle and reset-up the mould.
- The working station cam runs under the good lubricating condition, extends the operating life of change parts.
- Improved the inner design of mould rotating table, Import 90 pcs beeline bearings for Each machine from Japan directly, guaranteed the equipment precision and extended The life of machine.
- Easier to clean; keep the dosage in accuracy.
- Enlarge the size of dosage pan(Enlarge 3 cm); Increase the powder flowing uniformity In the dosage pan according to the international standard.

- Adopt three dimensional control elements; Take the undersurface plane of dosage as Datum, so as to eliminate the natural transmutation of the dosage pan and capper Saucer. It's the special design at domestic.

Technical Parameters

Model No.	NJP-400
Capacity	400 capsules/min
No. of dose	3
Suitable for capsule	00#, 0#, 1#, 2#, 3#, 4#
Total power	3.32 KW
Weight	700 kg
Overall size	750 mm(L) x 680 mm(W) x 1700 mm(H)
Accuracy	±1% Depending upon the consistency, uniformity & bulk
	Density of powder under the controlled level of humidity