

NJP Series Fully Automatic Capsule Filling Machine



NJP series fully automatic capsule filling machine are newly invented machine, which is produced to meet high production capacity requirement on the basis on original NJP series capsule filling machine. These two machines have dual capsule turn around device, and dual capsule whole moulds. It can increase the production capacity without increase operator and space.

This machine is designed further improved on the base of original full auto capsule filling machine from home and abroad, with high technology and exclusive performance, its function can reach international leading level, it is an ideal equipment for capsule and medicine in pharmaceutical industry. Its performance and feature as follows:

Good-looking appearance, exquisite workmanship, ease of operation, simplicity of use. Stowage seat and measuring plate are designed as one unit to make measuring plate and stowage rod without deviation, Phenomenon avoid friction Phenomenon between stowage rod and measuring plate, improve its precision highly, furthermore, it prolongs the machine's life greatly.

Ineligible capsule can be eliminated automatically (qualified rate not included), the medicine in the capsule can be recycled and be reused thus it can increase greatly economic efficiency.

Simplicity and convenience of dismantling, installation and clean, various models of mould can be replaced each other, the mould of 80 model and 1000 model as well as 1200 model can be replace mutually on the same machine to meet different requirement of capacity.

Dust collector and vacuum pipe as well as waste air Pipe are installed in the inner of the machine to avoid the air pipe becoming hard, bard broken and leakage etc phenomenon, it is mo re convenient to clean the platform. Furthermore, it accords with the requirement of GMP that medicine cannot contact with organic material.

The cap of stowage rod is made of stainless steel which replaces original plastic cap to void breaking Phenomenon; the screws and caps on the platform lesser to make the whole appearance more good-looking.

Main Technical Parameters:

Machine model	NJP800	NJP1000	NJP1200
Capacity (capsule/min)	800	1000	1200
Quantity of die holes	6	8	9
Capsule size	NO.00-5		
Filling precision	>99%		
Electric Power suppl	380V50HZ		
Noise	<80dBA		
Vacuum degree	0.02-0.06Mpa		
Degree of Power(kw)	5.5kw		
Overall dimension(mm)	970×820×1900		
Weight(kg)	900kg		

Machine model	NJP2500	NJP3800	NJP7500
Capacity (capsule/min)	2500	3800	7500
Quantity of die holes	18	27	54
Capsule size	NO.00-5		
Filling precision	>99%		
Electric Power suppl	380V50HZ		
Noise	<80dBA		
Vacuum degree	0.02-0.06Mpa		
Degree of Power(kw)	6.74 kw	9.5 kw	10.5 kw
Overall dimension(mm)	1150×1040×2230	1430×1280×2080	1700×1220×2015
Weight(kg)	1400kg	2400kg	3400kg