



NJP-260 Full-Automatic Hard Liquid Capsule Filling Machine



Product standardization, serialization production: the general interchangeability of manufacturing parts reached more than 99%, each part has a fixed code, change die parts positioning hole positioning. High precision of repeated positioning; Quick mold change, easy operation and convenient cleaning.

The main characteristics:

1. The transmission cam of all the stations is improved, the original outer cam is pulled by the spring and changed to high quality special material, the inner groove wheel transmission is made, the fatigue of the spring is eliminated, the service life is short, and the wear and operation are stable.
2. Considering the equipment running for a long time, the powder dust easily enters the mold plate cleaning table elements, innovative design of the sealing ring outer dust separation device. Fully guarantee the equipment operation and maintenance of equipment sealing cumbersome ills.
3. Increase in the dynamic control system, easy and user-friendly operation of.
4. Production and cleaning the lack of capsule

Technical parameters:

Model	NJP - 260
weight	900kg
dimension	1020×860×1970mm
motor power	5.75kw
source	Three-phase four-wire AC 380V;50Hz
Maximum production capacity	260 capsules / minute
capsule model	00#~5# and safety capsules A~E
capsule filling rate	≥99.5%
noise	≤75dBA
filling precision	Liquid 300mg or more ≤±3%
Compressed air	0.06m ³ /min 0.3Mpa
Water source requirement	The water ring vacuum pump is equipped with a water tank for recycling, and can also be connected to an external water source.
Vacuum degree	-0.02~-0.06 MPa
Water flow	250L/h
Inlet pipe inner diameter	20mm
Drain pipe inner diameter	27mm
Working temperature	21°C±3°C
Working plant height requirements	Manual feeding ≥2.6m, vacuum feeding ≥2.8m
Working environment relative humidity	40~55%
Exhaust volume	300m ³ /h
Control System	Variable frequency stepless speed regulation, PLC control
material	Parts that are in direct contact with the capsule and liquid are made of 304 and 316L high quality stainless steel