



NJP-1500D Automatic Capsule Filler Machine



NJP-1500D this model capsule filling machine is the latest D-type innovative product developed by the company. It has 7 major technological innovations and 2 invention patents. It can fill powder, granules and other materials into hollow capsules (000#, 00#, 0#, 1#, 2#, 3#, 4#, 5#).

Description:

1. The filling rod, the upper and lower die holes, the measuring disk adopt non polar electronic polishing treatment, enhance the material fluidity, which has solved the problems of sticky of material, stick with mold and easy to absorb moisture. (According to the material properties and the special requirements of customers, we can provide the Teflon coating processing service)
2. The separation device has been innovated to separate the powder from the waste capsule and avoid the pollution of the reclaimed powder. (Optional)
3. The control appliance adopts the world famous brand, modularized setup, convenient inspection and maintenance, SIEMENS human machine interface, real-time counting, and can print the equipment according to customer needs, print production date, batch number, code, etc.
4. All the parts of the contact drug are made of stainless steel 316, and the waste device adopts seven lines of aero aluminum.
5. The separation device has been innovated to separate the powder from the waste capsule and avoid the pollution of the reclaimed powder. (Optional)
6. The control appliance adopts the world famous brand, modularized setup, convenient inspection and maintenance, SIEMENS human machine interface, real-time counting, and can print the equipment according to customer needs, print production date, batch number, code, etc.

Technical Parameter:

Production capacity	90000 pcs/h
Net weight of machine	1200Kg
Overall size of machine	900×870×1950mm
Power	380/220V 50Hz
Total power	5.5KW
No.of segment bores	9
Vacuum	40m ³ /h-0.04-0.08Mpa
Dust collector	24.5Kpa 210m ³ /h
Noise	<75DB(A)
Making rate	Empty capsule 99.9% Full capsule 99.8%
Applicable capsule	00,0,1,2,3,4,5#
Filling error	Western medicine:±3% Chinese medicine:±4%
Applicable product	Power、granule、pellet、tablet
Packing size	1490×1260×2150mm