

## ***Full Automatic Hard Capsule Filling Machine PEW-NC-NJP800***



Fully automatic capsule filling machine is the newest designed equipment, which totally meet GMP, ISO, and USA FDA requirement. This machine is very nice, decent, and easy to operate, especially the electrical control cabinet is independent from machine, which meets the requirement of FDA and CE, regarding to the safety of the operator.

This is a newly created full-automatic closed intermittent capsule filling machine with multiple tamping stations. It completes the following process: feeding capsule, detaching capsule, filling, ejecting defective capsule, closing capsule, discharging finished capsule automatically.

### **Machine Features:**

This machine can be equipped with vacuum loader for capsules and powder, which reduces the workers cost, and all the operation is conducted on the touch screen, which is a highly automation machine of water, electricity and pneumatic.

- Accurate orientation, Capsule vacuum positioned mechanism to make the capsule upload percentage over 99%.
- Freely adjusting dosage, easy speed selection and closed capsule length adjustment.
- PLC program control panel with LCD. Touch screen operation, and monitoring function.
- Displaying in-time speed and accumulative output.
- Auto-trouble shooting, lack of material, lack of capsule, block in material channel and other mechanical trouble, make alarm and stop automatically.
- 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 dosing stations and rotating table for integration of the whole capsule filling plants.
- Working station cam runs under the good lubricating condition, extends the operating life of change parts.cam is made by USA HASS CNC machine.

## Technical Parameters:

- Output 48000
- No. of die orifice 6
- Filling percentage = 99%
- Power (kw) 380V.50Hz 3.5KW
- Vacuum 27m<sup>3</sup>/h -0.02~-0.08Mpa
- Machine dimensions 1350\*1020\*1850
- Weight (kg) 850Kg
- Noise emission < 73dB(A)