

## CGN208-D2 Semi Auto Capsule Filling Machine



Pellet Capsule Filling Machine is a new type of high efficiency capsule filling equipment in the research and development of CGN208-D models. The capsule orientating assembly model adopts by all using cylindrical Shaw positioning design, Make the machine in the replacement of the debugging tool time from the original 45 minutes to 5–8 minutes, save time. New online pellet capsule metering device (patented technology) can be in the state of non-stop to adjust the amount of pellets, can be convenient and reliable to achieve micro adjustment. The principle of power assisted feeding can be used to solve the measurement error caused by the electrostatic adsorption of micro pellet capsule. Selection of powder accessories (optional) can easily achieve filling powder and particles, to achieve one machine can do.

This machine adopts touch screen PLC programmable controller, frequency conversion speed regulation device. Electricity and gas joint control, instead of manual filling, reduce labor intensity, is the small and medium-sized pharmaceutical enterprises, drug research and development institutions, hospital preparation room of the multifunctional type of capsule filling equipment.

### Specification:

Model	CGN208-D2
Mould changing time	5-10mins
Working capacity	25000—30000 pcs/hour
Suitable capsule size	000#、00L#、00#、0L#、0#、1#、2#、3#、4#、5#
Power supply	110V/220V/380V 4.0kw
Compressed air	0.03m <sup>3</sup> /min 0.7Mpa
Vacuum pump	40m <sup>3</sup> /h
Overall dimension	1.14×0.7×1.63 m
Machine weight	430Kg