

# CGN208-D »

## Semi-auto Capsule Filling Machine With Button Type

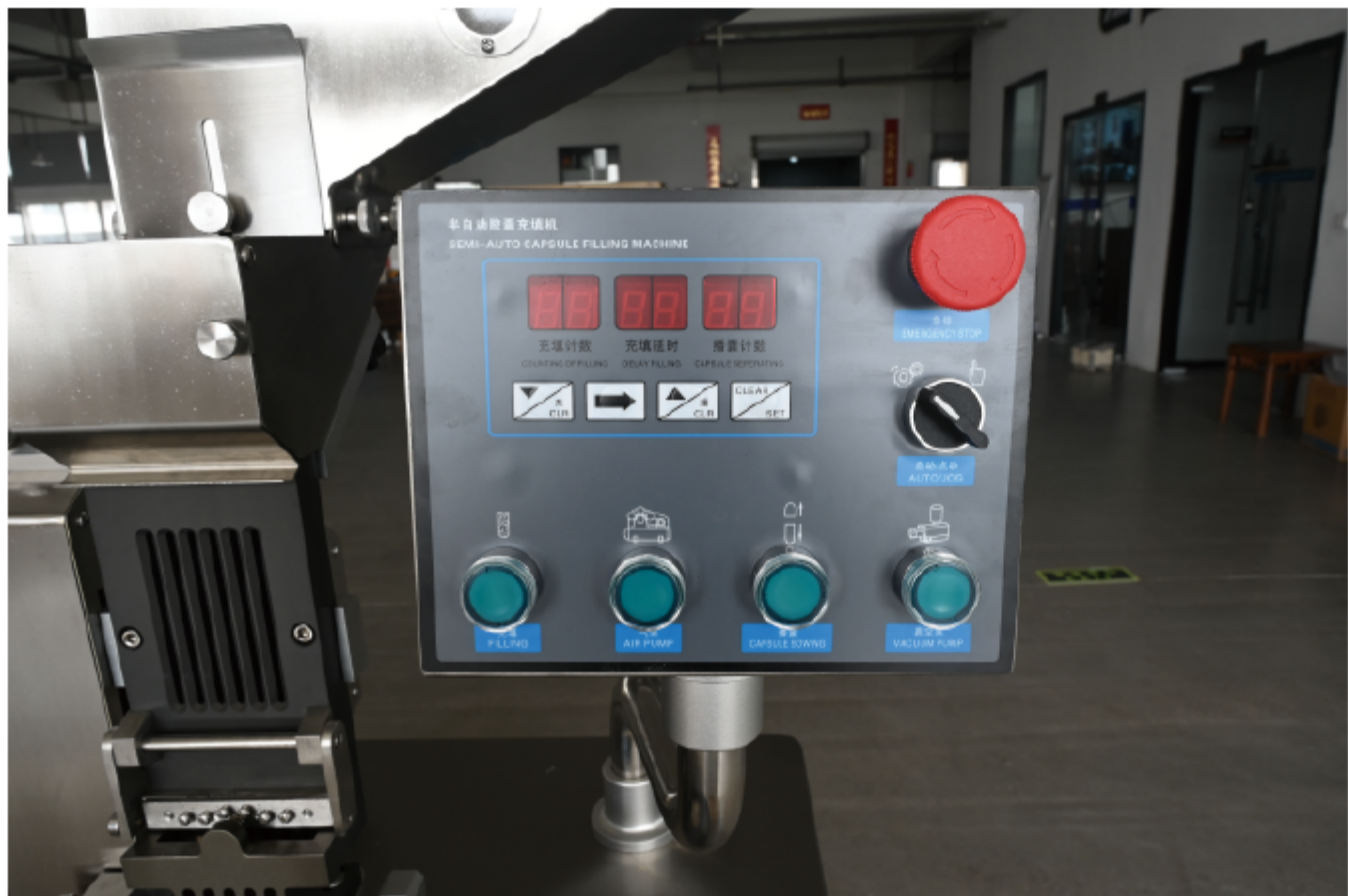


### KEY FEATURES

- Compared to older models, functions like capsule feeding, orientation, and vacuum separation are simple to operate, increasing the capsule feeding rate.
- The new capsule orientation assembly uses a cylindrical pin design, cutting mold replacement and adjustment time from 30 minutes to 5-8 minutes.
- The machine uses combined electric and air control, with an automatic electronic counter, and a programmable controller (PLC).
- It replaces manual capsule filler, reduces labor costs, and is ideal for small to medium pharmaceutical companies, research labs, and hospital formulation rooms.



The semi-automatic capsule filling machine fills powders or granules into empty capsules sized 000# to 5# with filling speed that reaches 30,000 capsules per hour. Different filling heads are available for different raw materials, keeping filling accuracy at  $\pm 3\%$ .



| CGN208-D Semi-Auto Capsule Filling Machine With Button Type |                                             |                            |                                        |
|-------------------------------------------------------------|---------------------------------------------|----------------------------|----------------------------------------|
| Production Capacity                                         | 25,000-30,000 Pcs per hour                  | Compressed Air Consumption | 0.03m <sup>3</sup> /min 0.7Mpa         |
| Capsule Application                                         | 000#, 00L, 00#, 0L#, 0#, 1#, 2#, 3#, 4#, 5# | Vacuum Pump                | Pumping rate 40m <sup>3</sup> /h       |
| Filling Material                                            | Pellet, Capsules                            | Machine Size               | 1140x700x1630mm(L*W*H)                 |
|                                                             | Powder without moisture                     | Machine Weight             | 400Kg                                  |
| Power Supply                                                | Granules                                    | Package Dimension          | 1720*870*1750mm(L*W*H)                 |
|                                                             | Standard: 3P 380V 50Hz                      |                            | 1650*800*1450mm(L*W*H), if need by air |
|                                                             | Customizable: 1P 220V 50/60Hz               | Package Weight             | 520Kg                                  |
|                                                             | Customizable: 3P 220V 50/60Hz               | Power                      | 4.0 Kw                                 |