Filling Sealing Machine Making Dolce Gusto CP02DG


Specially for Dolce Gusto compatible capsules. The Dolce Gusto capsules are automatically sorted and transported to the filling machine for filling, film cutting, and sealing.

- The material fits Soluble powder, herbal tea leaf, fresh ground coffee.
- For coffee espresso capsule including the inner film sealing.
- Upgrade Nitrogen system: Nitrogen flush Oxygen Remain within 5\%.


## Introduction:

Our CP02 models are designed and manufactured to fit for Dolce Gusto type coffee packing, upgraded speed over 50 cycles per minute. Suitable for large-scale production.

## Characteristics

- Machine framework material thicker and durable (SS304).
- Components are top brand name use imported.
- Higher speed 50 cycles per minute and all complete functions
- Premium options such as checker weighed to check every capsule weight
- Ready to connect with the next packing system such as: paper box packing machine (also manufactured us), plastic bag packing, laser/ink date lot printer, etc. as well as auger conveyor, internet remote control assistance, etc.


## Project Constitution:

- Vertical loading cup structure (spare space) (invent patent)
- Big capacity vacuum conveyor
- Servo control auger filling device
- Automatic filling and sealing machine
- Cutting twice roll film and sealing
- Finished product convey machine
- Nitrogen generator
- Automatic count quantity and weighting device
- Reject unqualified product


## Technical parameters:

| Model | CP02DG /CP04DG |
| :---: | :---: |
| Suitable for | Dolce Gusto compatible (PP plastic) |
| Notice | One machine made for one capsule if want two capsules need co nfirm by our technician |
| Capacity speed per minute | CP02DG: 70~100pcs/min |
|  | CP02DG: 70~100pcs/min |
| Filling type | Serve motor driven auger filler |
| Filling accuracy | $\pm 0.15 \mathrm{~g}$ |
| Sealing type | Pneumatically driven heat and seal Omron precise temperature c ontroller to adjust |
| Voltage | 220v 50/60hz-3PHASE (by customer) |
| Dimension (4 LINES) | $4500 \mathrm{mmX} 950 \mathrm{mX2680mm}$ |
| Weight | 1000 kg |
| Compressed air consumption | 0.6-0.8MPa |
| Certification | CE, ISO Compliant |

