

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 confirm by our technician
Capacity speed per minute	CP02DG: 70~100pcs/min
	CP02DG: 70~100pcs/min
Filling type	Serve motor driven auger filler
Filling accuracy	±0.15g
Sealing type	Pneumatically driven heat and seal Omron precise temperature c ontroller to adjust
Voltage	220v 50/60hz—3PHASE (by customer)
Dimension (4 LINES)	4500mmX950mX2680mm
Weight	1000kg
Compressed air consumption	0.6-0.8MPa
Certification	CE, ISO Compliant