

GCP80-P3 Liquid Filling Seal Packing Machine



Easy-snap is a single-serve packet that opens itself when you fold it in half. Easy-snap is a new way to open packs. You do not have to tear, to peel or to unscrew caps, Easy-snap opens and dispenses products with only one hand, simply by folding the pack in half. When you fold an Easy-snap in half the applied pressure gradually opens a special slit dispensing the product inside. The slit is mechanically made in a patent multilayer semi-rigid foil, while a barrier keeps the product integrity.

Easy-snap can be used to pack any liquid and semi-liquid product. Condiments like salad dressings, beverages like energy drinks or medicines, flavorings as syrup and even as an applicator for creams, lotions and soap gel. Easy-snap makes easier the way of consumption of anything you can drink, seasoning, mix and spread.

Performance and feature

- 1. PLC control, stepless frequency conversion speed regulation.
- 2. The 7 stations of unwinding, plastic forming, filling, batch number marking, creasing, tail cutting and slitting are automatically completed by the program.
- 3. Human-machine interface device, the operation is simple and clear.
- 4. The filling head does not drip, does not foam, and does not overflow.
- 5. The relevant parts in contact with the liquid medicine are all made of high-quality stainless steel materials in line with GMP standards.
- 6. The main pneumatic components and electrical appliances are imported accessories.
- 7. There are two types of electronic peristaltic pump automatic control filling system and mechanical filling, and the measurement accuracy error is small.

Main technical parameters

| Model | GCP80-P3/P5 | GCP120-P3/P5 |
|--------------------|----------------------------|-----------------|
| Max Package size | 80*80mm | 120*120mm |
| Packing material | PET/AI、PET/PE、PVC/PE、PS/PE | |
| Filling volume | 0.5-10ml | 1-20ml |
| Power | 5.5KW | 6.5Kw |
| Voltage | 220V/50Hz | 380V/50Hz |
| Punching cycles | 25times/min | |
| Air consumption | 120-160L/min | |
| Weight | 750kg | 850Kg |
| Overall dimensions | 1650*800*1900mm | 2300*850*1400mm |