

Pharmaceutical Liquid Filling Machine



SGA20 automatic liquid packing machine is mainly specialized in dosage packaging of liquid and semi-liquid products. It developed on the basis of many years experiences in this packing equipment industry.

It designed to satisfy the requirement of using plastic rolling film to pack liquid/semi-liquid product.

Application

Pharmaceutical, Food, Cosmetic, Healthy Care Product and Chemical Products etc. The machine can pack product with different shape by changing moulds.

Specification

- Packing film: PVC/PE PET/PE composite material
- Packing frequency: 100pcs/min (dosage:10ml) 5 nozzles
- Packing capacity : 1-60ml
- Outer diameter packing film: $\Phi 400\text{m}$
- Inner diameter of packing film: $\Phi 76\text{mm}$
- Power Supply : 380V/50Hz 13KW
- Machine dimensions (L×W×H) : 2100x1150x1400mm
- Machine weight: 1400KG

Working principle

SGA20 liquid packing machine is using plastic ampoule bottle to pack unit dosage liquid or semi-liquid product. To use thermal forming plastic film, it can be folded in half then formed through plastic film folding device. If needed, this machine also can produce flat-bottom plastic ampoule bottle. SGA20 liquid packing machine can finish the process of forming, filling, sealing then the finished product outputted out of the machine after blanking.