



DH-250 Aseptic Carton Liquid Sealing Filling Machine



Work flow:

Put rolling cardboard into holder (manually) → Bottom preforming → Bottom heating and sealing → Ultrasonic capping (Optional) → Filling → Top preforming → Top heating and sealing → Date printing → Finished product-stick the straws to the finished products(Optional)- output.

Features:

1. Automatic feeding, sterilization, box making, filling, forming and sealing functions are completed in one time. The composite material is sprayed with hydrogen peroxide and high-intensity ultraviolet radiation and dried by aseptic hot air. The forming of the packaging box, the filling of the material Filling and filling of the closures are done in a sterile room with positive pressure to ensure aseptic packaging materials and equipment so packaged UHT-sterilized fruit drinks shelf-life of up to one year at room temperature;
2. The machine's PLC, photoelectric correction, frequency control. Pneumatic, solenoid valve, vacuum system, liquid level control, intelligent electronic temperature control. Automatic fault alarm system. Sterile room Dengjun Germany, Japan and other countries with well-known brands The whole machine is made of stainless steel, the appearance of beautiful, easy to operate.using quality weighing system control, quantitative filling, filling more accurate;
3. The use of mirror welding technology to ensure smooth weld formation, leaving no health corner;
4. Product valves and filling head moving parts using steam barrier protection, filling room with steam sterilization;
5. Using programmable logic controller for automatic device operation
6. Product warranty period: Using paper based composite packaging material, the shelf life is 12 months at room temperature of 25 to 30 degrees.
7. Suitable for packing material: Polyethylene / paper (cardboard) / polyethylene / aluminum foil / polyethylene / polyethylene six layer web base composites.

Specifications:

Productivity	1800-2000box /hour
Filling Range	200ml
Package shape	slim shaped, standard shaped
Shelf life	In 25-30°C , juice shelf life 6-12months , milk 6 months
Package material	PET/PAPER/PE/AL/PE/PE
Electric power	5kw
Voltage	220V/380V
Air Consumption	0.4-0.8m ³ /min 1.0Mpa
Weight	1800kg
Measurement	40000x1900x3500mm