



ASEPTIC FILLING MACHINE

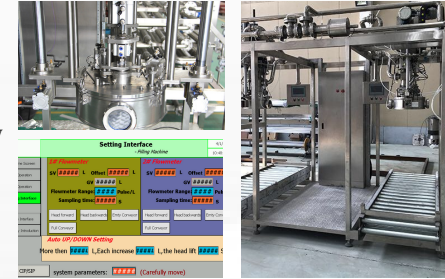


ASEPTIC FILLING MACHINE IS SPECIALLY DESIGNED FOR LARGE VOLUME ASEPTIC BAG FILLING WITH THE FEATURE OF SMALL FLOOR SPACE COVERING, HIGH STABILITY AND EASY OPERATION. ASEPTIC FILLER IS WIDELY USED IN ASEPTIC PACKAGING OF LIQUID SUCH AS FRUIT JUICE, FRUIT PULP AND JAM. AT ROOM TEMPERATURE, THE PRODUCT CAN BE STORED FOR MORE THAN ONE YEAR, SAVING THE COST AND RISK OF COLD STORAGE TRANSPORTATION. THE ASEPTIC FILLING MACHINE CAN BE DIRECTLY CONNECTED WITH THE STERILIZING MACHINE, AND THE PRODUCTS AFTER UHT STERILIZATION CAN BE DIRECTLY FILLED IN THE ASEPTIC BAG. ASEPTIC BAG IS MULTI-LAYER ALUMINUM PLASTIC BAG, WHICH CAN EFFECTIVELY ISOLATE SUNLIGHT AND OXYGEN AND ENSURE PRODUCT QUALITY TO THE MAXIMUM EXTENT.

Model	Power (kw)	Capacity (L/H)	Filling temperature (°C)	Tolerance	Bag size (L)	Steam consumption (KG/H)
YGT-AF-1	0.37- 380V 50HZ	500-2000	5-45	0.5%≤	2-1000	30
YGT-AF-2	0.74 - 380V 50HZ	3000-5000	5-45	0.5%≤	2-1000	50

ADVANTAGE

- RELIABLE LID GRIPPER DESIGN, AUTOMATIC FILLING AND DISCHARGING
- AFTER MANUAL BAGGING
- COLD FILLING, FILLING TEMPERATURE BELOW 45 DEGREES
- ALL PIPING FLANGES ARE STEAM PROTECTED
- INTELLIGENT OPERATION, STABLE OPERATION, LOW BAG SWELLING RATE
- FLOW METER OR WEIGHING TYPE IS USED FOR METERING, FILLING ERROR ≤ 0.5%.
- PLC CONTROL SYSTEM FOR ACCURATE RECORDING OF PRODUCTION DATA
- CUSTOMISED TO SUIT THE BAG TYPE AND FRONT-END STERILISER



CONFIGURATION



- THE EQUIPMENT CONSISTS OF ASEPTIC FILLING SYSTEM, FLOW (MASS) METERING SYSTEM, ROLLER CONVEYOR SYSTEM, PLC
- CONTROL SYSTEM AND HUMAN-MACHINE INTERFACE, OPERATING PLATFORM AND OTHER COMPONENTS. THE PARTS ARE ALL MADE
- OF HIGH QUALITY BRANDS, SUCH AS SIEMENS, ENDERS HAUS, SCHNEIDER, AIRTAC, DELIXI, ETC.
- APPLICABLE BAG TYPE: 2L-25L ASEPTIC BAG | 25L-220L ASEPTIC DRUM | 1000L ASEPTIC TON-CONTAINER
- SPOUT SIZE: 1" NORMAL MOUTH | EASY PULL MOUTH | BUTTERFLY VALVE MOUTH (VITOP)

APPLIANCE

MILK
DAIRY

JUICE &
DRINK

JAM

WINE &
COFFEE

