

Automatic 2 in 1 Soy Sauce Filling Machine



This is our automatic soy sauce filling machine, adopt volumetric piston pump execution of high precision for content filling, and long service life, high temperature resistant, acid and alkali resistant, the machine set machine, electricity, gas integration, suitable for chili sauce, spicy sauce, beef sauce, mushroom sauce, seafood sauce, garlic sauce etc., the different viscosity materials with bottle-washing filling, tunnel sterilization oven, capping machines, labeling machines etc equipment composition production lines, conforming to GMP requirements.

Features

1. The rotating filling parts are all made of stainless steel 304.
2. Filling method is piston filling, The filling valve is manufactured in 304. High-precision, high-speed filling, weighing of imported scales, liquid level accuracy $\leq \pm 3g$.
3. The filling machine power is transmitted by the gear train in the rack through the gears.
4. Capping machine is used for special gland head, simple structure, stable and reliable gland effect, and the defective rate of capping is $\leq 0.3\%$. High-efficiency centrifugal cover method, the cover wear is small. the capping device is provided with a cap detection mechanism for controlling the opening and closing of the cap hoist.
5. Nylon wheel and conveyor chain work synergistically. there is a card bottle protection device. out of the bottle conveyor chain, the transmission motor adopts frequency conversion speed regulation, which keeps pace with the 2-in-1 filling machine, which can effectively prevent the bottle from falling over.
6. PLC automatically completes the whole process control of the 2-in-1 filling machine from bottle to bottle, touch screen operation, production speed, shift output count, fault category, fault

occurrence point, etc. are displayed on the screen. And can automatically count the time of failure, fault category and other information.

7. The main electrical components are all world famous brand products to ensure the excellent performance of the whole machine.

Parameters

Washing No	8	12	18	24	32	40	50
Filling No	8	12	18	24	32	40	50
Capping No	3	6	6	8	10	12	12
Capacity(500ml)BPH	2000	4000	7000-8000	10000-12000	12000-15000	15000-18000	20000-25000
Power(KW)	2	3.5	4	4.8	7.9	8.3	9.5
User Ambient Conditions	Temperature:10~40°C;Humidity:No dew						
User Electrical Supply Specification	Voltage:220V,380V,3phase;Frequency:50HZ/60HZ or your requirement						
Polyester bottle standard (mm)	bottle diameter ϕ 50-110 ; bottle height 150-340mm						
Suitable cap shape	Plastic screw cap						