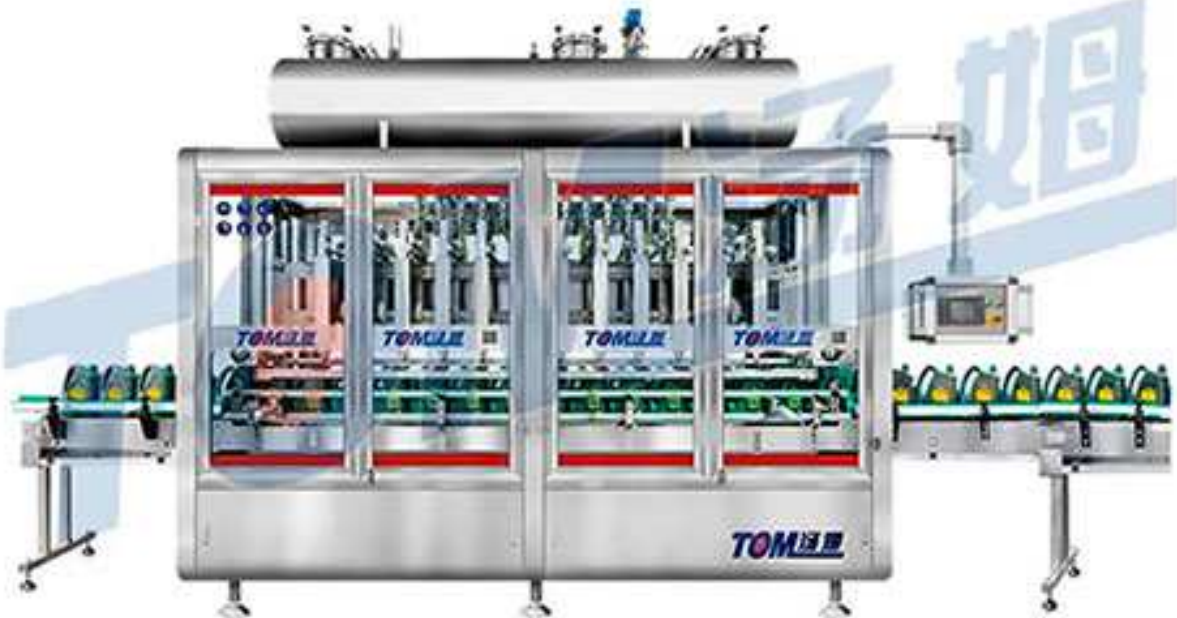


High Automatic Bottle Filling Machine GZS-LA



This machine is weighing type filling machine which consists of conveyor, main frame, conister clamp part, measuring part, filling nozzle, oil storage tank and control system, the filling range can be from 1L to 5L, with the function of zero-tracking and automatically fall correction, gross/net weighing type can be chosen, the filling type is divided into rough filling and fine filling, to guarantee high filling accuracy; equipped with drip collector and leakage-proof vacuum device, to prevent drip or spill.

1. This machine adopts PLC, touch screen control panel, weighing instrument to adjust and control, it is convenient to adjust.
2. Each filling head has the weigh and feedback system, each filling head can be regulated and micro adjusted.
3. Photoelectric sensors, proximity switches, etc. are used in advanced sensing elements, so that no bucket, no filling, if barrel blocking, the machine will automatically stop and alarm.
4. The whole machine gets GMP standard. It is easy to disassemble clean and maintain, and the parts which contact with the filling products are made of high quality stainless steel 316, the machine frame is made of SS304, the thinness of stainless steel is not less than 2mm.

The whole machine is safe, environmental, sanitary. It can adapt to various kinds of working places.

TECHNICAL PARAMETERS:

Dimension (L * W * H)	3500mm*2100mm*2600mm
Suitable bucket	Length: 100-200mm
	Width: 40-80mm
	Height: 150-300mm
Power supply	380V; 50Hz
Main power	3.5KW
Filling range	1-5L
Production capacity	2000/2500/3000 barrels/hour
Air source	0.6Mpa clean and stable compressed air
No. Of Filling head	8 /10 /12
Filling error	≤0.5%
Temperature	5~35°C
Relative humidity	≤85%
Work environment	Strong electromagnetic field source should be isolated (It is strictly prohibited for potentially explosive environment), The actual working environment should be according to the characteristics of packaging materials
The machine running noise	≤75dB
Machine running vibration	No dangerous vibration