



MG Edible Oil / Detergent Filling Machine



- **Application:** edible oil, lubricant, detergent, other viscous liquid, etc.
- **Suitable for:** HDPE / PET bottles with all volumes and shapes
- **Filling system:** vacuum gravity filling
- **Production capacity:** 500BPH – 10 000BPH (1L)

Introduction of edible oil filling machine:

GYH series edible oil filling machine is special for edible oil / viscous liquid filling, capping and equipped with rotary transmission, PLC and frequency adjuster in speed. It is innovated and designed in the requirement of edible oil / viscous liquid filling technics, on the bases of introducing, digesting and absorbing advanced technology abroad. It is reasonable in structure, safe to operate and easy to maintain, which is an ideal choice for edible oil producers.

Features of edible oil filling machine

- Compact structured, good-looking, easy to operate and highly automated.
- Parts with contact with material are all made of stainless steel of food-grade, no dead angles and easy to clean up.
- Filling volume is controlled with film valves to ensure accurate filling.
- High-speed and highly accurate filling valves ensure no loss of liquid at high speed.
- Liquid buffer element specially designed inside filling valves can eliminate the cutting affection and wallop between liquid and container, easy to eliminate the air bubble in material.
- Capping heads are magnetic constant-torque equipped to ensure capping quality with no damage.
- Highly effective cap sorting and feed in system is protective for feed in and cap absence.
- Equipped with overload system to safeguard machine and operators.
- Equipped with cap absence detector and bottle jam-up detector, which could stop the monoblock in that case.
- Equipped with output calculating function for monoblock.

Model	MG-2	MG-4	MG-6	MG-10
Capacity (BPH/1L)	500	1 200	1 800	3 000

Model	MG-12	MG20/5	MG30/6
Capacity (BPH/1L)	5 000	5 000	10 000