



Automatic Bottle Filling Machine FG-5125



Automatic bottle filling machine having 12 head automatic liquid filling machine, filling machine capacity can be customized to suit production speed. This bottling filling machine can be used for bottling juices, oils filling line, honey, food products, pharmacy syrups, filling line, foamy liquids filling line, toilet cleaner filler, chemicals and any free flowing low to medium viscous liquids. Automatic filling machines suitable to free-flowing liquids like oil, beverage, lotion and sauce. It can be applied to a wide range of industries including cosmetics, chemicals pharmaceuticals, food and beverages, with high capacity, accuracy and stability, quick and easy changeover to save operation time, equipped with anti-dust and hygiene concern housing for option.

Features:

1. Built with anti-dust housing, hygiene concerning.
2. Filling nozzles can be customized for quantity and filling way to meet production requirement.
3. Advanced valves prevent liquid from dripping down.
4. Drip tray setting, surplus liquid backflow, no waste.
5. Adopted servo motor and gear pump, filling precisely and quick.
6. User-friendly system, simple-to-use.
7. No bottle, no fill sensor.
8. Color touch screen and PLC controlled.
9. Program recipe storage for simple and quick changeovers.

10. Precise sensor detected, no bottle, no fill.
11. Start, emergency stop and speed controller configuration.
12. Multiple filling and conveying speeds for accurate control of production.
13. Automatic pneumatic gates for bottle entry and exit.
14. Sturdy conveyor.
15. Conveyor guide rail can be adjusted to accommodate any size of bottles.
16. Built with mobility castors enable easy movement.
17. Heavy-duty steel, easy-to-maintain.
18. Compliance with GMP standard, made of SUS304 stainless steel and anodized aluminum.

Specification:

- Specialty product : ■Foamy Product
- Filling speed : Up to 250ml/sec
- Filling range : Up to 4000ml
- Filling accuracy : $\pm 0.5\%$
- Machine dimension : (L) 2800mm(W) 1500mm(H) 2400mm
- Machine weight : 410 KG
- Power supply : 110/220VAC, 50/60HZ, Single phase
- Air pressure requirement : 90 PSI/3 CFM