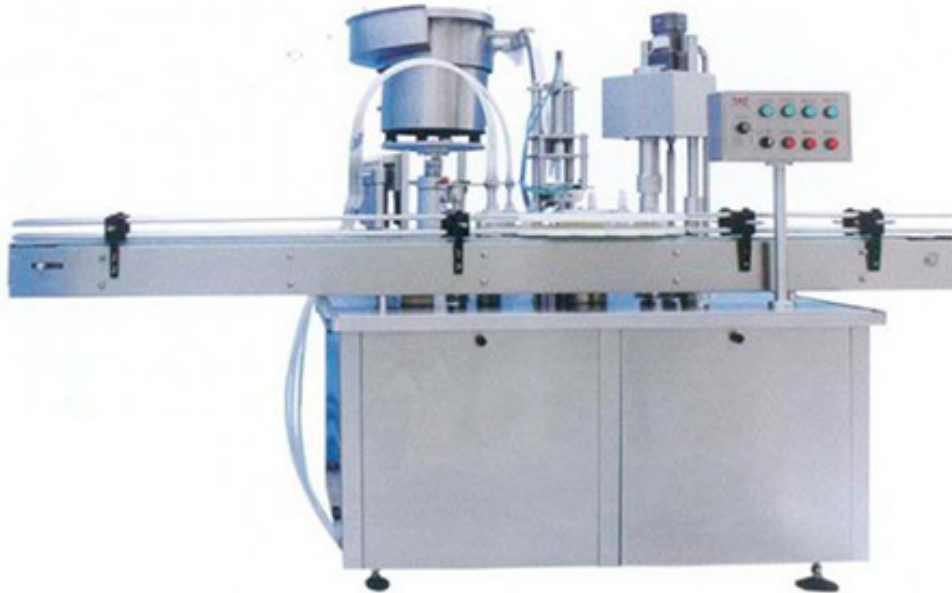


SED-2/2GX Automatic Liquid Filling Machine High Safety Level



This machine comes with 2 nozzles of filling head and two nozzles of capping heads. The machine can automatically fill 5-100ml glass and plastic bottle with aluminum cap.

The machine adopts PLC control with touch screen operation which is easily input and display any production parameter while the machine running, such as production speed, filling volume, capping speed, etc.

All machines parts are made of Stainless steel 304 with Organic Glass cover which meets the requirement of GMP.

Advantages

1. Easy to install, simple to operate and require minimum maintenance for maximum performance and long machine lifetime.
2. Integrated digital control with PLC and touch screen controls for easy operation. All actions are controlled by high technology Panasonic servo system.
3. Protected with safety shield meet strict safety restriction.
4. Sturdy conveyor system driven by high quality motor. Adjustable conveyor guide rails to accommodate with different products.
5. Anti-dripping design to enable the clean conveyor surface and perfect finished product
6. No bottle-no fill system.
7. Bottle jammed detection.
8. Positioned by star wheel. It will automatic stop when no bottle or position is not accurately.
9. Fully adjustable for different bottle with different star wheel and capping head.
10. Adjustable electronic torque values to eliminate damage to caps and reduce insert wear.

11. While changing volume set, all pistons can be controlled by the servo system. Gentle touch on the touch screen can easily change the volume set. There's no need to adjust the piston one by one and mechanically.

12. Adjustable speed while fling process, for example filling slowly at the beginning, then accelerate to fast speed and at the end slow down once again which is the best insurance for the foamy product and avoid liquid dipping out from the bottle.

Machine Parameters

Range	5ml-100ml
Speed	30-40 bottles/minute
Measurement	±1%
Rated power	1.5KW
Working voltage	220V
Working air pressure	6-7kg/cm ²
Air-consuming amount	0.5m ³ /minute
Net weight	700kg
Contour Sizes	2400×1640×1580mm