

Automatic Servo Base Syrup Filling Machine



The PLC Based Filling Machine is compact and highly efficient machine with elegant look. This multi-functional multi featured machine meets the GMP requirements of filling for glass & plastic bottles. The flow of liquid is measured and converted in to electronic signals being controlled by microcomputer base circuitry. Minimum adjustment required to set different capacities of containers. The entire range can be set on the same machine without any change parts with help of servo system.

Application

- Paint Industry
- Agriculture
- Food Industry
- Any Semi Solid Material
- Chemical Industry

Features

- No Bottle No Filling System.
- All Contact Parts made of S.S.316/S.S.304
- 6 Filling Stations, space saving design.
- Easy to clean
- PLC servo base controlling system
- Pneumatically controlled nozzles, with 'No Container No Fill' arrangement.
- Drip free nozzle arrangement.
- Reciprocating filling nozzle with self-centring device.
- Pneumatically operated bottle stopper

Specification

- Filling range :- 50 ml to 1000 ml
- Output/Hour :- 1500 to 3000
- Controlling System :- PLC Based
- Filling System :- Servo with Gear Pump