

Automatic Liquid Vial Filling Machine



From our exclusive gamut, we are offering to the respected clients a highly functional range of Automatic Liquid Vial Filling Machine. We manufacture these machines by employing latest technologies and equipments. High in operational fluency, our comprehensive machines are installed for efficiently filling liquids in the vials. In addition, the gamut of Automatic Liquid Vial Filling Machine can be availed easily from us at highly affordable prices.

Features:

- Rugged in structure
- Machine height can be adjusted
- Minimum change over time

Further Details:

- All exposed parts are of S.S.304, matt finished to avoid any reflection for achieving the most concentration and efficiency of the operator.
- Co-Eccentric nozzles allows very quick and precise setting and making unit compact and manageable.
- Crafted S.S. holders, lapped glass as well as S.S. syringes and piston and precision built valve system for achieving very high accuracy in fill size and drip proof performance. Precise setting and accuracy can be easily adjusted on the machine itself.
- No vial- No stoppers - No filling system.
- Easy reach compact panel provides ease and operation.
- Minimum change over time, from one size of container or fill size to another.
- Each important individual part required for autoclaving/sterilization can be removed easily. There is no need to shift the whole machine every now and then.
- Machine height can be adjusted to match with other machines so as to synchronize with each other efficiently.
- Can run dry and wet rubber stoppers and supplied with liquid collecting tray.
- Suitable for Food and Beverages, Chemicals, Pharmaceuticals, Cosmetic applications and other allied companies / industries.

Technical Specification:

Filling Heads	2 Heads
Output/ Hour	4000 Vials (Depending on the nature the liquid and its fill size or volume)
Power Characteristics	440v 3 Phase 50Hz 4 Wire System
Input (Container Dia/ Height)	16mm Dia to 50mm Dia/ Height 75mm Max.
Rubber Stopper	13mm/ 20mm (Slotted & Non-Slotted)
Fill (mg.)	0.1 ml to 50ml
Filling Accuracy	± 1 % on Single Dose
Infeed Turn Table	450mm
Outfeed Turn Table	450mm
Net Weight	300 kgs
Machine Length	1500mm
Machine width	800mm
Machine height	1400mm