

Automatic Linear Tube Filling Machine



Automatic Linear tube filling Machine is precision built on sturdy welded MS frame completely enclosed in stainless steel sheet and doors are providing to facilitate the servicing of machine.

Application

- Pharmaceuticals
- Cosmetics
- Chemicals

Features

- Positive filling nozzle helps eliminates product dripping / stringing, and maintains filling accuracy.
- No- Tube- No-fill /No-Tube- No-sealing system
- Hot-air heating of tubes internally and cooling externally to avoid dent at the sealing area
- Indexer
- Panel box which is easy to access
- Batch coding Unit with option of both side batch coding
- Temperature Controller for Jacketed Hopper & Hot air
- Tube counter
- Easy adjustable sealing head
- Automatic discharge of tube

Interlocks

- Emergency Stop Machine Stop
- Low air Pressure Machine Stop

Specification

- Filling Range :- 10 gm to 100 gm*
- Output/Hour :- 3600 per hour
- Suitable for type of tubes :- Aluminum, Plastic/Laminated tubes
- Filling accuracy :- + 1% of fill weight
- Product Types to be handled :- Cream, Gel, Ointment, Toothpaste and Paste