

# Four Head Container Filling Machine

GMP Models: KSHC

Upto 200 ml, with interchangeable syringe pumps, 3-30 ml, 30-100 ml & 100-200 ml.

Speed: 25 - 30 containers per minute

GMP Models: KDHC

Upto 70 ml, with interchangeable syringe pumps, 3 - 20 ml, 20 - 70 ml

Speed: 50 - 60 containers per minute

GMP Models: KFHC

From 3 - 25 ml, with interchangeable parts for filling anyone size of containers.

Speed: 80, 100 & 120 containers per minute.

### Functions:

Empty Containers are fed manually or automatically through turntable to the fed in flat belt conveyor. The empty containers are being carried away by the belt conveyor upto the filling station. At the filling station four containers are selected and pushed forward through a chute on a platform below the filling nozzles and the filling operation takes place. After filling subsequent batches of containers are filled and further pushed forward on the collection platform and the process goes on.

Depending upon the volume and viscocity of the material to be filled and the size of the containers, the filling speed varies.

FILLING ACCURACY: +/-0.1%

### **OPTIONS AVAILABLE:**

- S. S. Jacketed Hopper with 1.5 KV double filament heater, with digital controller for temperature, S. S. Stirrer.
- 2. Contact parts in S. S. 316 Lon specific request.
- 3. Turn tables for feed in and Collection of Containers.
- 4. Suitable Cooling tunnels for (Hot Filled) Containers that are hot.
- 5. Automatic Cap Feeding and Pressing System.
- 6. Automatic Screw Cap Feeding and Screwing System.
- 7. Arrangements for Heating the filling block.

**RECOMMENDED FOR:** Filling pain balms, creams, ointments, wax polish, Vaseline, wax, petroleum jelly products and all types of semi-liquids in hot and cold condition.

### FEATURES AND TECHNICAL SPECIFICATION:

20 Litres Capacity S. S. Hopper, No-Container No-Fill proximity switch, digital counter, pneumatic cut-off system for control of tailing, Belt Conveyor with synchronous motor to match the filling speed, compact electric control panel. Volumetric filling based on the principle of preset positive suction and discharge system.

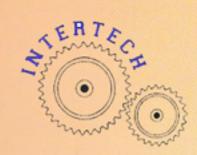
Main Gear Box 30:1 Ratio, Stirrer Gear Box 40:1 Ratio

Main Motor 1 HP 415/440 V 3 Phase 50 Hz 1440 RPM, Stirrer motor ½ HP 415/440 V 3 Phase 50 Hz 1440 RPM. Dimensions of the machine depends upon the features.

IMPROVEMENT IN DESIGN, DIMENSION & FUNCTIONING ARE MADE CONTINUOUSLY, THE PRODUCT APPLIED MAY DIFFER IN SOME DETAILS FROM THE SPECIFICATION & ILLUSTRATION GIVEN ABOVE



### INTERTECH EQUIPTECHNOLOGIES PVT. LTD.



# SEMI-AUTO OINTMENT FILLING MACHINE





# Automatic Cream Filling Machine (Rotary Jar)

### **Product Features:**

- The machine matches the widemouth container, paste canning;
- Utilize the centrifugal to rotate, so as to make the paste even after the canning.







## Turntable Self-leveling Paste Filling Machine

