

Tube Filling Machine Double Head



Suitable for pharmaceutical and cosmetics industry.

These Plastic Tube Filling Machine Single Head have a pump speed 120 strokes / min while filling speed depends on filled volume / bulk density of material / tube material.

Salient Features

1. Main Casting Frame Assembly;
2. Spring Loaded Aluminum Tube Holders for One Tube Size;
3. S.S. 316 Molded Pump Housing;
4. Pump Insert for filling 1 to 8 cc. Or 6 to 72 cc. Or 25 to 250 cc.
5. 90 Ltr.S.S. Hopper, Acid Proof, Single Wall [S.S. 316];
6. 1.5 H. P. Geared Motor with Sprockets for different Speeds;
7. Blow Off Device (Rat Tail Cutting Mechanism with One Size of Pipe);
8. Automatic Tube Ejector;
9. No Tube – No Fill As sly.;
10. Size Parts for Tube Size with one product, (Nozzle, Release Ring Spindle, etc);
11. Overload Clutch;
12. Stainless Steel Chain Link;
13. Ferguson Gear Box Indexing System;
14. Cladding, Control Panel, Switch Boxes and all covers- S.S. 304 Make.
15. Electric Hot Air Tool, With Leister Make Cartridge Electronically Adjustable bet. 20 Deg. To 650 Deg., Voltage 220 V, Capacity 3000

Wattage Max. Temp. 650 Deg. C., Max. Air Flow : 400 Lt. Per Min.;

16. High Pressure Blower, with Capacitor

Air Flow: 1200 Lt./Min., Static Pressure: 80 MBAR, Weight : 8 Kg.

17. Mechanical Sealing System & Engraving Coding System:

18. Mechanical Trimming System;

19. Cooling Jacketed Sealing Jaw – S.S. 316 Make;

20. Electric Control Panel – S.S. 304;

21. PID Electronic Digital Temperature Controller;

22. Cooling Jacketed Tube Heating System- S.S. 316;

23. Trimming Chips Throw-out Unit;

24. New Type Trimming unit

25. Pressure regulator used for compact cylinder.

26. Chilling Air Unit for Sealed Tubes;

27. Complete Unit Up & Down Mechanical System;

28. Electronic Digital Counter for Filled Tubes.

29. Electrical Buzzer Single System for Hot Air Gun Stoppage.

30. Two Bottom Drive Tube Registration Device (Photocell Unit)

31. Two Automatic Tube feeder (Cassette In feed Device) with Four
Cossets

Technical Details:

1. Output : 120fills /min