



— Pharma Process & Packaging

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T ube Filler

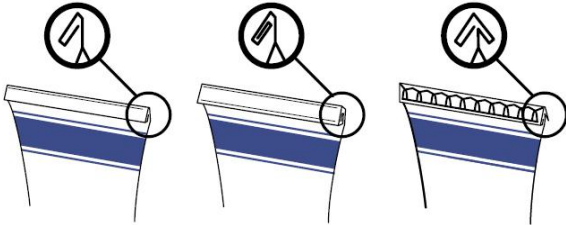


CATALOGUE

Tube Filler

-- Applicable to Aluminum Tube, Metal Tubes

TF-80M can accomplish the operation of two-edge folds, three-edge folds and saddle-shaped folds for aluminium tubes and metal tubes.

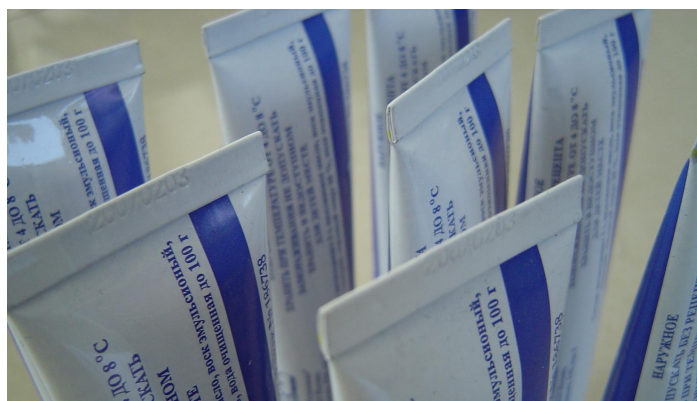


Tail Folding of Metal Tube



Features :

- Adopt mechanical transmission mode filling system ensuring the stability of loading capacity.
- PLC automatic control system.
- Highly clearl stainless steel frame.
- The connection of emulsifier ,cartoning machine and filling machine can be easily achieved.
- It is easy to operate between different sizes of tubes.
- Automatic completion of filling, sealing and batch No. printing in one machine.
- Provided such functions as automatic supply of a tube to a worktable of machine, automatic tube blowing(clearing), tube color mark automatic adjustment in a holder and automatic filling and sealing.
- Speed shall be adjustable by inverter.
- The production capacity can be realized and control automatically.
- The code mechanical hand print the code automatically in the request position.
- Human-machine interface with direct display and control.
- Tube feeding, absorbing and locating device, which is controlled by the original FESTO vacuum generator.
- Automatic detection of tube direction inversion. Omron inversion detection phototube can accurately detect the inverted tube.
- Cam indexing.
- Automatic cleaning the inner tubes and the dust collecting system.
- Provided with malfunction alarm, automatic stopping device when the door is opened and mechanical overload.
- The combined material feeding forms of blow cutting and cutting can guarantee the filling of high viscosity.
- Column style material temperature automatic control blending system.(optional).
- Ultrasonic hopper level sensor. (optional)
- USA BANNER ultrasonic level probe combined with Siemens module can be used to accurately control material level and give direct display on the touch screen
- No tube no fill.
- Material pump. (optional)





Technical Data	TF-80M
Capacity	80 tubes/min
Tube type	Metal tubes
Sealing	Different folding styles
Max. Diameter	35mm
Filling precision	≤±1%
Volume	1-150ml
No. Stations	12Stations 8,9 RPM
Voltage(V)	220,380,440
Frequency	50/60Hz
Motor Power	2.2KW
Compress Air	0.4-0.6mpa

SaintyCo also offer:

Encapsulation Solutions

Tablet Compression Solutions

Coating Systems

Cartoning Systems

Blister Packing Solutions

