

Aluminum Tube Filling Machine TFS-9B/12B



Aluminum Tube Filling Machine can be used in the industries of pharmaceuticals, foodstuffs, cosmetics, daily chemicals for smoothly and accurately filling all kinds of pasty and viscous fluid and the materials alike, into metal tubes and then carry out tube end folding, sealing and lot number embossing.

Features:

- With touch screen and PLC control system, it is convenient and reliable. Compact design and auto tube feed.
- Tube washing and feeding marking identification, filling, folding, sealing, code debussing and finished product output all conducted automatically.
- Tube feeding conducted pneumatically, accurately and reliably.
- High precision calibration system reduces the chromatic aberration of tube and color range.
- Various folding forms liked wo folding, three folding, and U-shaped folding can be carried out automatically in one machine by changing mechanical arms.
- The part contacting materials is made of stainless steel, clean, sanitary and conforming to GMP.

Specification:

Model	TFS-9B	TFS-12B
Station	9	12
Tube material	Metal tube、ALU tube	Metal tube、ALU tube
Tube diameter	13-42mm	10-42mm
Tube length	60-185mm (customizable)	45-250mm (customizable)
Filling volume	5-250ml	5-500ml (customizable)
Filling accuracy	≤±1%	≤±1%
Product capacity (pcs/min)	30-50	60-75
Pressure	0.5-0.7Mpa	0.5-0.7Mpa
Voltage	380V/220V 50/60HZ	380V/220V 50/60HZ
Power	2.4kw	2.4kw
Overall domension	1900x850x1900mm	2500×1200×2400mm
Machine weight	850Kg	1500Kg