

## *RGNF-30B Tube Filling and Sealing Machine*



### **Introduction:**

1. The Model RGNF-30B is suitable for filling all kinds of pasty and viscous fluid and the materials alike, into plastic and composite metal tubes and then internally heating tubes, sealing and printing lot number. It is used in the industries of pharmaceuticals, foodstuffs, cosmetic and daily chemicals
2. With Taiwan's EVIEW touch screen and Taida's PLC control system employed, convenient, visualized and reliable non-touch operation of the machine is effected
3. Compact design and auto tube feed. Driving part fully-closed.
4. Tube washing and feeding marking identification, filling, folding, sealing, code printing and finished product output all conducted by a fully auto control system.
5. Tube washing and feeding conducted pneumatically, accurate and reliable.
6. Auto picket age effected by photoelectric inductance.
7. Easy adjustment and dismantling
8. Intelligent temp. Control and cooling system makes operation easy and sealing reliable.
9. With easy and quick adjustment, it is suitable for using multiple kinds of soft tubes for filling.
10. The part contacting materials is made of 316L stainless steel, clean, sanitary and conforming to CMP for medicine manufacture.
11. With safety device, the machine is shut down when the door is opened.
12. And filling carried out only with tubes fed. Overload protection

**Parameter:**

<b>Item</b>	<b>Parameter</b>
Filling volume	5-250ml, Adjustable
Productive speed	1800-2400unit/hour, Adjustable
Hopper volume	40L
Filling accuracy	$\leq \pm 1\%$
Tube size	210mm (Max. length)
Tube dia.	$\Phi 10-50$ mm
Power supply	380V/220V (Optional)
Elec. motor	1.1KW
Hot heating power	3.0KW
Operating air pressure	0.5-0.7 MPa
External size	1900×850×1900 (mm)
Weight	About 850 Kg