

Tooth Paste Tube Filling Machine



This automatic tooth paste tubes filling and sealing machine is a mechanical-electrical integration using multiple advanced design and PLC control system, it can process tube feeding, filling, tail sealing, production date printing and tube injection automatically. The machine runs smoothly, easy to control and change the tubes size over, suitable for producing paste products.

The machine has a beautiful appearance, strong practicability and good value for production; it is widely used in toothpaste, ointment, paste food, cosmetics, and hair-dyeing, adhesive, art palette and so on.

Features:

- This machine has a compact design, combined most functions to produce the toothpaste tube on one machine to save the space and cost for you.
- This machine have applied photo-electric sensor and PLC to control all the processes of it, and use touch screen panel you can control its all movements and producing parameters easily.
- All processes are monitored by the electric-photo sensors, so the machine applies no tubes no filling and no tubes no sealing function.
- Fully automatic processing, what you need your operator to do is monitor its status and supply the paste and the tubes.
- Optional sealing structure of aluminum tubes folding or plastic tubes sealing, may change for different usage.

Technical Parameters:

Power source	220v/60Hz
Producing capacity	20-30pcs/min
Filling Volume	3-250ml (to be confirmed)
Tube Diameter	12-50mm (to be confirmed)
Tube length	50-210mm (to be confirmed)
Motor Power	2.0KW
Accuracy	±2%
Control	PLC control system, HMI panel operating
Display	Touch screen display
Air compressor	0.2m ³ /min