

Toothpaste Filling Machine



It can be used for filling the material like toothpaste, cosmetic cream, gel, ointment, essential oil and other things. What is more significant is that we can produce the machine according to your own demands.

Five Competitive Edges of Our Pressure Type Large Filling Machine:

1. The tube installation method is manual. If you need it, we can also set it as automatic pipe installation. It has a tube detection system but it hasn't tube and filling.
2. The machine uses diving system, rotary valve system and air blow molding cutting system to automatically fill the pipe, which can be used to customize some high viscosity materials. This device can well avoid the problems of material splashing and dirty adhesive on pipe orifice, pipe wall or edge.
3. By adjusting the press height, the machine automatically presses the cover into each tube. Our machine has a bottle cap detection system. If there is no cover, the machine will automatically stop and give an alarm
4. The machine can print the code and export date with an inkjet printer
5. Automatically output the tube

Some Matters Needs Attention of Our Pressure Type Large Filling Machine:

1. If customers are in demand, we can produce an auto-hopper loading system from raw material storage to machine loading hopper. Our machine has a hopper level detection system. When the hopper is not running, the machine PLC system will send the instruction to let the conveying pump work in direct. If necessary, hopper heating system and hopper mixing system can also be used.

2. We can customize the filling capacity of the filling machine, which can reach 5-300ml or customize the size according to the requirements of customers. The accuracy of our filling volume can be controlled within $\pm 1\%$.
3. We can produce machines with voltage of 110 / 220 / 380V, too.

Technical Parameters

The filling quantity of	5-300ml or bigger
Production of	20-45 tubes/min
Filling accuracy	± 0.5
The electricity	220 v to 380 v
air supply	0.6 \varnothing 10
The power of	2.0
Weight	500 kg