

SED-7SJ Pharmaceutical Suppository Production Line With Filling And Sealing System



Product Description

1. Forming part:

Film material on the film s plate (PVC/PE) through the gripping agencies into forming area to preheating film-->forming mold-->blowing film-->blown film forming, triangle knife cut edge technology, the dotted line cut.

2. Filling part:

With suitable nozzles filling, for forming suppository one time embedded filling, filling precision $\pm 2\%$, material barrel with electric-heating insulation system, top with a stirring motor so that drug keep uniform state, the drug in the barrel through cycle pump into filling nozzles, one time filling the remaining drug cycle through the other end of a raw material barrel to do the next filling.

3. Cooling part:

Filling the entire row of drug finished then into cooling frame, cooling box internal with chiller block, cooling wind through two condensers in the cooling box to cooling suppository on the cooling rack.

4. Seal tail and type code:

After cooling the solid suppository into sealing area:
pre-heat mold-->seal mold-->type mold.

Then cut the finished products a group for six granules or five granules (according to customers requirement).

Product Parameters

Model	SED-7SJ
Capacity	10000-12000 pcs/H
Volume	0.5-5g
Deviation	<±2%
Film	PVCPE (thickness0.15mm)
Tank volume	70L
Working air pressure	≥0.6Mpa
Air consumption/minute	1.5 m3
Water Consumption/H	50kg (Recycling)
Working power	3 Phase 380V
Total power	7.5KW
Suitable suppositories	Bullet shape,Torpedo shape, Duck mouth and other shapes
Overall dimensions	3300x3450x2100mm
Suitable material	Synthetic fatty acid glycerides glycerin gelatin polyethylene glycol (peg) and so on