

High-accuracy Automatic Pharmaceutical Suppository Filling Machine



SJ-3LS Full-automatic Suppository Production Line is suitable for the production of special shape such as bullet head, torpedo shape and duck bill, to meet the production of your suppository. (according to the specifications of your specifications)

Performance and feature

1. High Accuracy of Filling and Combination structure of triangle knife and dot line knife.
2. Heating system and Filling parts without sticking material on the pump.
3. Stirring tank speed adjusting system and Fractional cooling system.
4. PLC Examine system and Filling parts equipped with anti-static system.
5. Filling parts without sticking material on the pump and Sealing and Shearing 3 degrees pre-heating

Technical Parameter

Adapt Material	Synthetic fatty acid glycerol, glycerin gelatin, polyethylene glycol etc
Capacity	4500—5000 pcs/h
Dosage allowed	<±2%
Stirring tank capacity	30L
Air consumption/min	1.5m ³
Adopt forming shapes	Bullet, torpedo and duck shapes and other shapes
Each distance of suppository	17.4mm
Single dosage	0.5—5g
Packaging Film	PVC\PE (thickness0.15-0.18mm)
	diameter : 270mm
Air pressure	≥0.7Mpa
Water consumption/h	50kg (recycling)
Machine Weight	1000kg
Overall dimensions	3587mm×1388mm×1828mm