

SED-3SJ Automatic Suppository Manufacturing Equipment Suppository Filling Machine



SED-3SJ type automatic suppository production line is suitable for the production of special shape such as bullet head, torpedo shape and duck bill, which satisfies the production of various suppositories. (according to the specifications of the mould according to the requirements of the customer)

The equipment adopts PLC programmable control and man-machine interface operation, simple operation, convenient adjustment, accurate temperature control and smooth operation.

The temperature sensor and microcomputer control system are used to achieve high precision thermostatic control.

The storage tanks are made of 316L stainless steel, which is suitable for heat preservation, heating and accurate temperature control. The tank is equipped with a mixing device to ensure the uniformity of the liquid at any time. The reservoir can be connected to the bottling organ through the pipe, and the liquid can be kept in circulation, ensuring the liquid of the liquid and satisfying the filling demand.

Adopting the insertion type line filling mechanism, the position is accurate, no drops, no wall. A single dose of 0.5 to 5ml, the filling error plus or minus 2%.

Continuous cooling pattern, the suppository casing can be fully cooled and the liquid solid conversion is achieved.

Continuous tape, continuous sealing, sealing process batch number self-printing; The sealing should be well sealed, with neat appearance and no less than 98% good quality.

Product Parameters

Model	SED-3SJ
Capacity	5000-6000 pcs/h
Volume	0.5-5g
Deviation	<±2%
Film	PVCPE (thickness0.15mm)
Tank volume	20L
Working air pressure	≥0.6Mpa
Air consumption/minute	1.5 m3
Water Consumption/H	50kg (Recycling)
Working power	3 Phase 380V
Total power	4.5KW
Suitable suppositories	Bullet shape,Torpedo shape, Duck mouth and other shapes
Overall dimensions	3100x1400x1800mm
Suitable material	Synthetic fatty acid glycerides glycerin gelatin polyethylene glycol (peg) and so on