SJ-1L

Lab Suppository Filling Machine Production Line



Product Introduction:

Aipak SJ-1L suppository filling machine is suitable for the production of suppositories with special shapes such as bullet head, torpedo shape and duck's mouth shape.Adopts the insertion type linear perfusion mechanism, it can locate accurately, not drop the medicine, and do not hang the wall.With single grain measurement 0.5-5ml, filling error plus or minus 2%.It has simple and reasonable design, with easy operation and maintenance.

Features:

1.Using inset filling, accurate in position, non-dribbling drug, non-hanging wall, high precise in counting.
2.Be wide in suitability, can be used to fill high gluing degree gelatin group and the traditional Chinese medicine ware.
3.Using PLC written formula control and industry grade person-machine inerface operation , possessing characteristics of high degree autoimmunization \ convenience in adjustment \ high precise thermo-control \ reliability in action and steady in running etc.

Technical Paramewer:

Commodity	Full automatic suppository production line	Model	SJ-1L
output	1000-1500 pcs/hour	single dosage	0.5—5ml
dosage allowed	＜±2%	store the capacity of the liquid barrel	20L
consume the tolerance	0.7m3/min	atmospheric pressure	≥0.6Mpa
water quantity	Temperature is adjustable from 5-35 degrees.	the voltage of the power	3P 380V 50 HZ
Adapt to the host	Synthetic fatty acid glycerin, glycerin gelatin, polyethylene glycol, etc.	Total power	≥3KW
Each distance of suppository	17.4mm	Weight	450kg
External dimension	L 2500mmxW 969mmxH 1819mm		

SJ-3L

Automatic Suppository Filling Production Line



Product Introduction:

Aipak SJ-3L automatic suppository filling production line has a stable and efficient manufacturing process, filling, freezing, sealing and other production processes to complete the whole process, and the production capacity is 5,000 grain/hour.The production line is welded flat, with no edge, slag and splash. The whole machine is treated with reliable rust. The surface of the equipment is 304 stainless steel. It is smooth and easy to clean.

Features:

1.The equipment adopts PLC programmable control and man-machine interface operation, easy operation, convenient adjustment, accurate temperature control and smooth operation.
2.The temperature sensor and microcomputer control system are used to realize high precision thermostatic control.

Technical Paramewer:

Commodity	Full automatic suppository production line	Model	SJ-3L
Output	5,000 pcs/h	Single dosage	0.5—5g
Dosage allowed	<±2%	Packaging Film	PVC\PE (thickness0.15-0.18mm) diameter：270mm
Stirring tank capacity	30L	Air pressure	≥0.7Mpa
Air consumption/min	1.5m3	Water consumption/h	50kg (recycling)
Working voltage	3 phase 380V	total power	5KW
Adopt forming shapes	Bullet, torpedo and duck shapes and other shapes	Machine Weight	1000KG
Adapt Material	Synthetic fatty acid glycerol, glycerin gelatin, polyethylene glycol etc	Each distance of suppository	17.4mm
Overall dimensions	L3,587mm×W1,388mm×H1,828mm		

SJ-7L

Automatic Suppository Filling Production Line









Product Introduction:

Aipak SJ-7L automatic suppository filling production line using inset filling, accurate in position, non-dribbling drug, non-hanging wall, high precise in counting. Be wide in suitability, can be used to fill high gluing degree gelatin group and the traditional Chinese medicine ware. The machine also has big volume storing fluid vessel, laying homoeothermic stirring and fluid surface auto control assembly.

Features:

1.The equipment adopts PLC programmable control and man-machine interface operation, easy operation, convenient adjustment, accurate temperature control and smooth operation.
2.The temperature sensor and microcomputer control system are used to realize high precision thermostatic control.
3.The insertion type linear perfusion mechanism can be used to locate accurate, not dropping, and not hanging wall; The single-grain measurement is 0.5-5ml and the filling error is plus or minus 2%.

Technical Paramewer:

Commodity	Full automatic suppository production line	Model	SJ-7L
Output	10,000—12,000 pcs/h	single dosage	0.5—5g
Dosage allowed	<±2%	Packaging Film	PVC\PE (thickness0.15-0.18mm)
Stirring tank capacity	70L	Air pressure	≥0.7Mpa
Air consumption/min	1.5m3/min	Water consumption/h	50kg (recycling)
Working voltage	3 phase 380V	total power	7.5KW
Adopt forming shapes	Bullet, torpedo and other shapes	Machine Weight	2000KG
Adapt Material	Synthetic fatty acid glycerol, glycerin gelatin, polyethylene glycol etc	Each distance of suppository	17.4mm
Overall dimensions	L5,967mm×W1，648mm×H1,819mm		