

SupLab Automatic Suppository Filling Making Forming line



The 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 10 000 grain/hour

Production process:

From automatic suppository shell forming, to the filling station of liquid medicine, Recirculating cooling set (liquid to solid), Continuous sealing with batch number, Transfer finished cutting (the number of cutting grains can be set arbitrarily on the touch screen, 1-10 grains can be cut at will)

Technical Parameter

Model	SupLab-1	SupLab-3	SupLab-7	SupLab-10
Filling head	1	3	7	10
Output	1000-1500 pcs/h	4500-5000 pcs/h	10000 pcs/h	15000 pcs/h
Single dosage	0.5—5g	0.5—5g	0.5—5g	0.5—5g
Dosage allowed	<±2%	<±2%	<±2%	<±2%
Packaging Film	PVC\PE	PVC\PE	PVC\PE	PVC\PE
Stirring tank	20L	30L	70L	70L

capacity				
Air pressure	≥0.6Mpa	≥0.7Mpa	≥0.7Mpa	≥0.7Mpa
Air consumption	1.2m ³	1.5m ³	1.5m ³	1.5m ³
Water consumption	50kg(recycling)	50kg(recycling)	50kg (recycling)	50kg (recycling)
Working voltage	3 phase 380V	3 phase 380V	3 phase 380V	3 phase 380V
Total power	4KW	5KW	7.5KW	9.5KW
Machine Weight	500KG	1000KG	2000KG	2500KG
Overall dimensions	2300*1200*1800mm	3587*1388*1828mm	5302*2120*1809mm	5965*2120*2,150mm