SGDQ150/300/450/600 Jelly Gummy Candy Depositing Machine



Jelly gummy candy depositing line is an advanced and continuous plant which is independent researched by our company for making high quality jelly candies by replacing moulds and filling plates. The whole line consists of jacketed dissolving tank, jelly mass mixing and storage system, depositing machine, cooling tunnel, conveyor, sugar coating machine (optional). It is applicable for all kinds of jelly-based material, such as gelatin, pectin, carrageenan, acacia gum etc. Automated production not only save time, labor and space, but also reduce the production cost. Electrical heating system is optional.

Deposited jelly candy processing flowchart:

Gelatin melting→Sugar & glucose boiling→Add melt gelatin to the syrup mass →Storage→Add flavor, color and citric

 $acid \rightarrow Depositing \rightarrow Cooling \rightarrow Demoulding \rightarrow Conveying \rightarrow drying \rightarrow packing \rightarrow Final product$

Technical Specifications:

Model	SGDQ150	SGDQ300	SGDQ450	SGDQ600
Capacity	150kg/h	300kg/h	450kg/h	600kg/h
Candy Weight	as per the candy size			
Depositing Speed	45 ~55n/min	45 ~55n/min	45 ~55n/min	45 ~55n/min
Working Condition	Temperature : 20~25°C ;			
	Humidity: 55%			
Total power	35Kw/380V	40Kw/380V	45Kw/380V	50Kw/380V
Total Length	18m	18m	18m	18m
Gross Weight	3000kg	4500kg	5000kg	6000kg