

# High Productivity Jam Center Snack Food Processing Line With Coating System

Jam Center Snack Food Processing Line was highly automation from raw material preparation, extrusion and expansion, sandwich, molding, cutting, spraying, seasoning to finished product production.

Jam Center [Snack Food Processing Line](#) has the characteristics of multiple models, flexible configuration, wide range of raw materials, many product types, simple operation, etc. Choosing the appropriate configuration can produce cheese balls, corn curls, corn sticks, coco pops, cereal, wheat chips snack, nutritious cereal breakfast and other products.

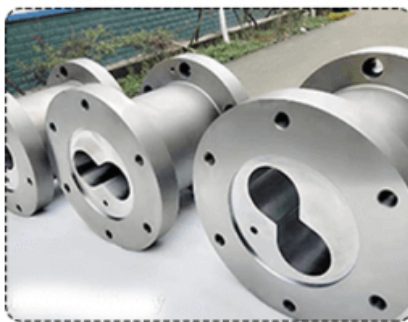


## TECHNICAL PARAMETER OF CORE FILLIED SNACK LINE

Applicable Industries:	Core Filling Snack Manufacturing Plant, Puffing Snack Beverage Factory, Cream filled snacks Restaurant
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Extruder machine suppliers:	<a href="#">Loyal Factory</a>
Installation:	Engineer Guide
Key Words:	Core Filling Snack Production Line
Place of Origin:	Shandong, China
Voltage:	220/380/415V
Capacity:	120-150kg/h200-250kg/h300-500kg/h400-500kg/h800-1200kg/h
Equipment Material:	Stainless Steel

## DETAILS OF JAM CENTER SNACK FOOD PROCESSING LINE



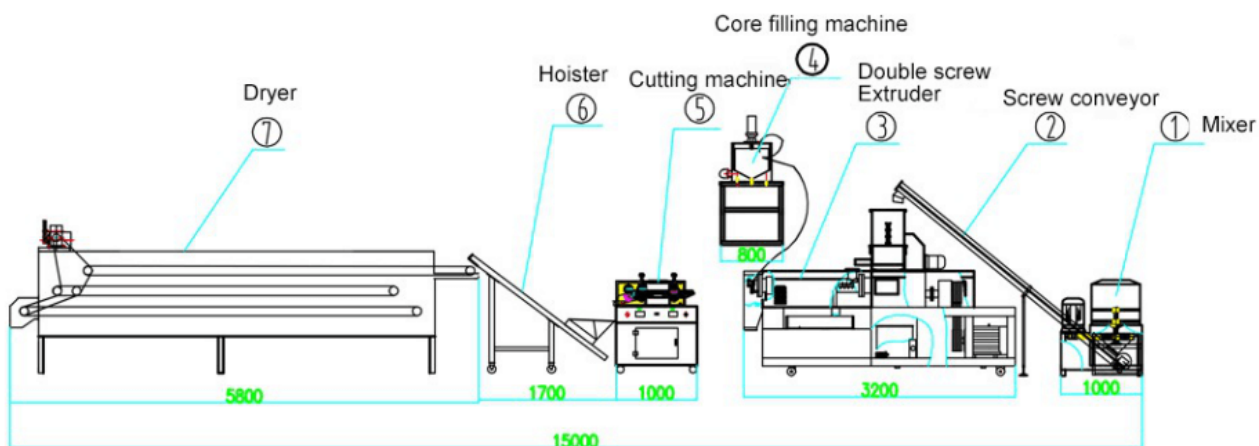
## THE MODEL OF JAM CENTER SNACK FOOD PROCESSING LINE

Model	Installed Power	Power Consumption	Output	Size(L×W× H)
CFP65	79kw	55kw	120-150kg/h	19200x1200x2200mm
CFP70	98kw	69kw	200-250kg/h	21200x1500x2200mm
CFP85	144kw	101kw	400-500kg/h	26200x3500x4300mm

CFP95	295kw	222kw	800-1200kg/h	3100X3500X4300mm
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## FLOW CHART OF JAM CENTER SNACK FOOD PROCESSING LINE

Flour Mixer-Screw Conveyor-Double Screw Extruder - Pulling&Cutting Machine - Core filling machine-PVC hoister-Dryer- Single drum Flavoring machine-Packing Machine



This line has with Mixing system, with Extrusion system, with Drying system, with Flavoring system, with Packing system.

## THE APPLICATION OF CORN PUFF MAKING MACHINE



## PROCESS DESCRIPTION OF JAM CENTER SNACK FOOD PROCESSING LINE

Item no.	Chocolate filled puff snack production line	Introduction of each part at chocolate filled puff snack production line
1	Flour mixer	Mixing the raw materials corn flour, rice flour, wheat flour, grain flour, additives, with a certain proportion of water uniform.
2	Screw conveyor	Delivering the mixed raw materials to the feeding hopper of the double screw extruder.
3	Double screw Extruder	Extrude the mixed raw materials in a high temperature and high pressure environment and twin-screw extrusion, change the mold to obtain a specific particle size and shape
4	Pulling&cutting machine	Cutting the puffing snack in stick shape.
5	Core filling machine	Put the core inside the puffing snacks ,with heating function
6	Pvc hoister	Convey the produced feed particles to the multi-layer drying equipment.
7	Multi-layers oven	The oven is divided into electric oven, fuel oven, gas oven and steam oven. The temperature is adjusted between 0 and 150 degrees by the control cabinet.
8	Single drum flavoring machine	Flavoring the core filled snack with oil and flavoring.Oil spraying and powder seasoning can be finished at one drums. then ensure the material is seasoned evenly.

9	Packaging machine	Manual sealing machine and automatic packaging machine can be used, please call the manufacturer for details.
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## ADVANTAGES OF KEY MACHINES

1	Twin screw extruder adopts frequency speed controlling with high automatic and stable pre-formation
2	The screw of twin screw extruder are made of the alloy steel and special craft, durable usage, high pressure, the screw life is longer.
3	The forced lubrication system of twin screw extruder, can guarantee the equipment transmission life longer.
4	Auto-temperature control system makes the temperature control more direct viewing and the parameter more precise.



