

How To Make Doritos Automatically?

Introduction Of Doritos Making Machine:

Doritos are a popular type of corn chip snack that is enjoyed by people all over the world. To meet the demand for these snacks, manufacturers use Doritos making machines to produce them on a large scale. Doritos making machines are specially designed food processing machines that are used to create the shape and texture of Doritos. These machines use a combination of different processes to produce Doritos, including mixing, shaping, frying, and seasoning.

Doritos making machines can produce large quantities of Doritos in a short amount of time, making them an efficient and cost-effective way to meet the demand for this popular snack. These machines are commonly used in food processing factories and can be customized to produce different flavors and shapes of Doritos



The Doritos Production Line Details

Capacity	80kg-250kg
Power Supply	Based On 380V 50 Hz 3 Phase. Customized According To Your Local Power.
Machine Details	1.Stainless Steel,:201, 304, 316, On Request 2. Electric Parts Can Be Abb, Delta, Fuji, Siemens; Famous Brand As Your Demand.
Certificate	CE,GOST,TUV,BV
Raw Material	Wheat flour, Corn, Rice, Oat, etc.
Products Color	White, Yellow
Products Type	Doritos,Tortilla,Corn Chips,etc.

The Equipment Using In The Doritos Making Machine:

Fried: Powder Mixer ---- Screw Conveyor ---- Puffing Machine --
- Roll Cutter --- Roller Separation ---- Frying System ---
Seasoning Line ---- Cooling Machine

Baked: Powder Mixer ---- Screw Conveyor ---- Puffing Machine --
- Roll Cutter --- Elevator --- Oven (Dryer) --- Seasoning Line
--- Cooling Machine

Flow Chart Of Commercial Doritos Processing Line:

Mixing→Extrusion→Cutting→Frying→Seasoning→Cooling→Packaging

Feature Of Doritos Machines:

1.Mixing System: The mixing system of a Doritos machine is responsible for blending the cornmeal, water, and other ingredients to create the dough for the Doritos.

2.Extrusion System: The extrusion system of a Doritos machine uses a die to shape the dough into the characteristic triangular shape of Doritos.

3.Cutting System: The cutting system of a Doritos machine cuts the extruded dough into the desired size and shape.

4.Frying System: The frying system of a Doritos machine uses hot oil to fry the chips until they are crispy and golden brown.

5.Seasoning System: The seasoning system of a Doritos machine applies flavoring to the chips, which can include a variety of ingredients such as cheese, spices, and herbs.

6.Automation: Doritos machines are often highly automated, which allows them to produce large quantities of Doritos with minimal human intervention.

7.Capacity: Doritos machines can be designed to produce a wide range of capacities, from small-scale machines suitable for home or small-scale production to large-scale machines capable

of producing thousands of Doritos per hour.

8.Customization: Doritos machines can be customized to produce a variety of flavors, shapes, and sizes of Doritos, giving manufacturers the ability to produce a wide range of products to meet market demand.

Overall, Doritos machines are complex pieces of equipment that are designed to efficiently produce high-quality Doritos on a large scale.



Parameter Of Doritos Machine:

Model	Installed Power (KW)	Power Consumption (kw)	Capacity (kg/h)	Dimension (m)
LY100	117kw	82kw	80-100kg/h	15*1.05*1.96
LY65	143kw	100kw	120-150kg/h	22*1.2*2.2
LY70	187kw	131kw	200-250kg/h	24*1.5*2.2

Applications Of Doritos Production Line:

1.Commercial Snack Production: Doritos production lines are commonly used in large-scale snack production facilities to produce a variety of flavored Doritos.

2.Food Processing Plants: Doritos production lines are used in food processing plants to create a variety of Doritos flavors and shapes.

3.Export Business: Doritos production lines are often used in export businesses that specialize in snack foods.

4.Private Label Production: Doritos production lines can also be used to produce private label Doritos products for retailers.

Overall, Doritos production lines are versatile pieces of equipment that can be used in a variety of applications, from commercial snack production to private label production. These lines are designed to be highly efficient and customizable,

making them an ideal choice for manufacturers looking to produce high-quality, consistent Doritos products.

