

Why Are Automatic Corn Flake Plant So Popular Now

As the professional of automatic corn flake plant manufacturer, our corn flakes processing line design good manufacturing process. Corn flakes manufacturing plant can take the corn flour, wheat flour, rice flour and water and others to produce the corn flakes for sale.

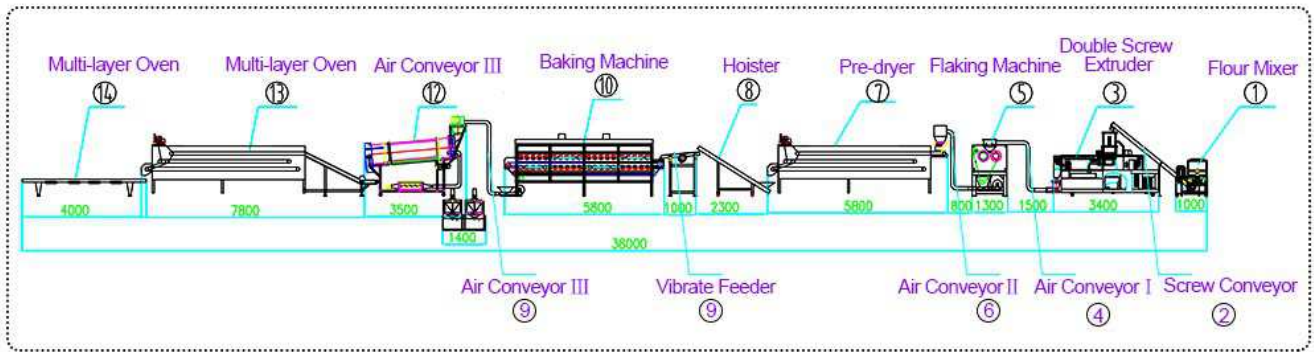
CORN FLAKE PLANT DESCRIPTION

Corn flakes are rich in nutrition and relatively balanced. They are rare cereal breakfast foods, usually eaten with milk. As a convenient, fast, nutritious and relatively balanced food, corn flakes quickly entered thousands of households. So the automatic corn flake plant is becoming more and more popular. The corn flake plant uses extrusion technology.

After the grain is extruded, the product will become larger, bulky, crunchy, and starchy, which increases the solubility of water and is easily absorbed by the human body. Therefore, it is popular all over the world.

CORN FLAKE PLANT MACHINE PROCESSING DESIGN

Powder Mixer → Screw Conveyor → Twin Screw Extruder → Cooling Conveyor → Dryer → Air Conveyor → Flakes Machine → Air Conveyor → Five-Layer Pre-Dryer → Hoist → Vibration Feeder → High Temperature Baking Machine → Sugar Melt → Sugar Spray System → 5-Layer Continuous Dryer Including Lifting And Cooling Section → (Packing Machine)



WHAT TYPE CORN FLAKE PLANT MACHINE WE CAN MANUFACTURING?

| Different model for sale of corn flakes making machine | | | | |
|--|-----------------|-------------------|--------------|-------------------|
| Model | Installed Power | Power Consumption | Output | Size (L*W*H) |
| LY65 | 222kw | 155kw | 100-150g/h | 39000x1200x2200mm |
| LY70L | 326kw | 228kw | 200-250kg/h | 41000x1500x2200mm |
| LY85 | 433kw | 303kw | 300-500kg/h | 43000x3500x4300mm |
| LY75 | 583kw | 437kw | 300-500kg/h | 52000*2000*2800 |
| LY95 | 740kw | 555kw | 800-1000kg/h | 56200*3000*2800 |



WHAT IS OUR ADVANTAGE OF THE AUTOMATIC CORN FLAKE PLANT

| | |
|----|---|
| 1 | Adopting turbine and worm to adjust the gap of pressure roller, the adjustment effect is accurate and balanced |
| 2 | The alloy coating on the surface of the pressure roller has high hardness and greatly improves the service life |
| 3 | Equipped with an adjustable scraper to prevent the product from sticking to the pressure roller |
| 4 | Equipped with pressure roller oil injection system to prevent the product from sticking to the pressure roller |
| 5 | The tablet press can be supplied with cold water and has water-cooled pipes to prevent the press roller from overheating and affect product characteristics |
| 6 | The high-temperature oven (it can be called a through-type oven) has an openable and closeable structure for the inlet and outlet guards to facilitate maintenance and cleaning |
| 7 | The box body adopts double-layer aluminum silicate insulation board. |
| 8 | The pipeline adopts aluminum silicate insulation layer. |
| 9 | 6 groups of hot air blowers blow high-temperature hot air from the upper and lower parts of the material to the material, and the baking is even |
| 10 | Each group of hot air blowers have independent air outlet ducts and return air ducts, with higher thermal efficiency |

APPLICATION OF CORN FLAKE PLANT MACHINE

Corn flake plant machine can make corn flakes, and also can make other grain flakes, and breakfast cereals



CORN FLAKE PLANT MACHINE FACTORY

We have sold our corn flake plant to below countries:

Asia {Thailand, Indonesia, East Timor, South Korea, India, Bangladesh, Iran, Saudi Arabic, Turkey, Iraq, Israel, Kazakhstan, Tajikistan, Uzbekistan, Turkmenistan}

Africa { Nigeria, Benin, Algeria, Egypt, Ethiopia, Ghana, Namibia, Uganda, Zimbabwe}

Europe { Russia, Bulgaria, Ukraine }

North & South America { Canada, Brazil, Bolivia }Oceania { New Zealand }