

Everything You Need To Know About Cookie Production Line

Production Line Introduction

Fully Automatic [Cookie Production Line](#): Equipped with advanced technology, featuring a state-of-the-art LCD touch panel and PLC intelligent control, it is easy to operate. Servo motors provide precise drive. It also offers a variety of molds and accessories, easily creating cookies of various shapes and flavors.



Main Products Included in the Production Line

Cookie Dough Mixer: A dough mixer suitable for high-fat cookie and shortbread doughs. It features a vertical three-paddle design and comes with a stainless steel mixing bowl.

Easily handles 200 kg of dough, making it suitable for both large-scale production lines and batch production.

Variable frequency speed control allows for free adjustment of high, medium, and low speeds for precise dough control.

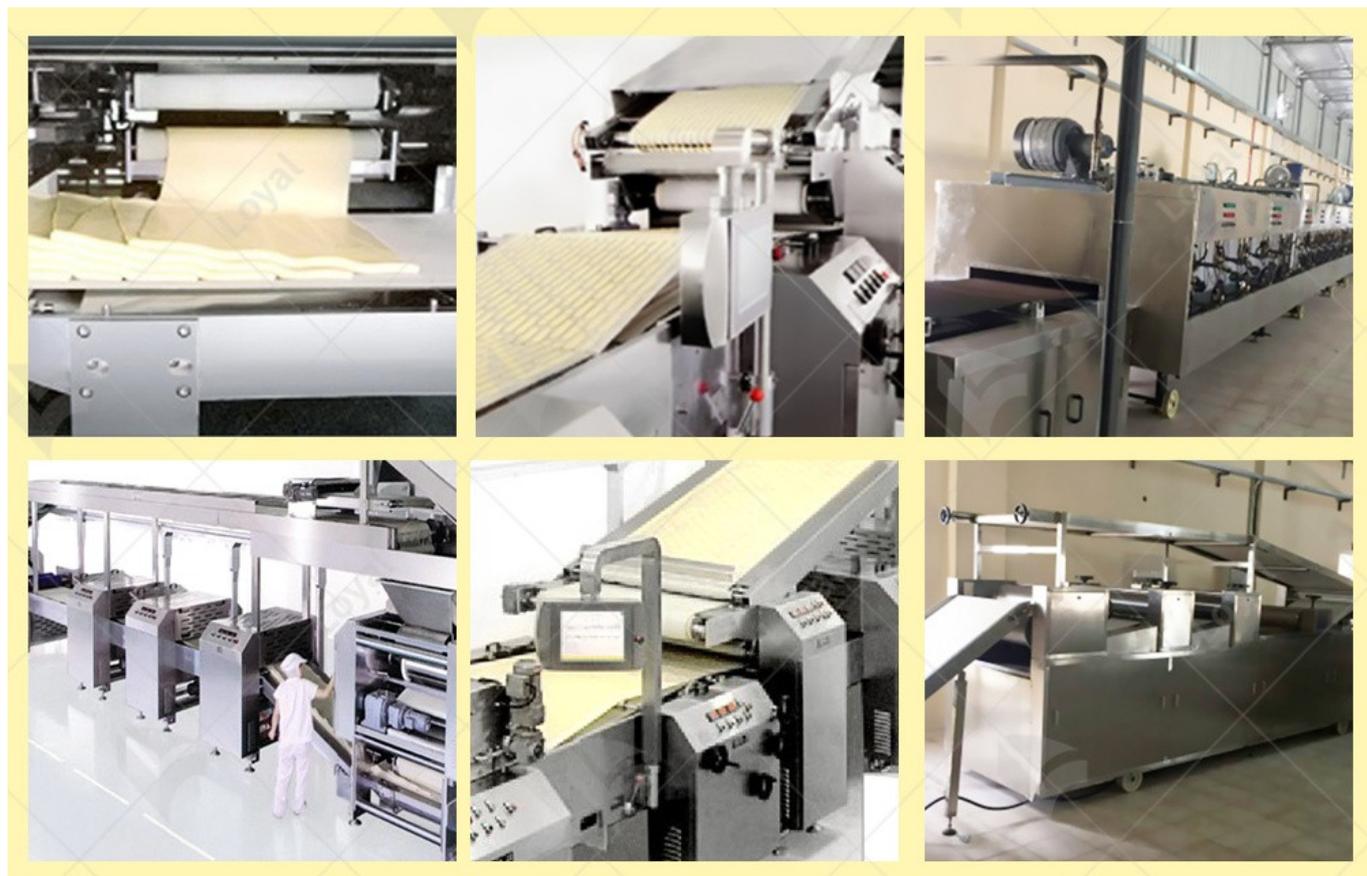
Intelligent recipe storage, PLC control, and touchscreen operation.

Advanced automated control system controls temperature, time, and other parameters.

Designed specifically for high-fat and high-sugar doughs.

Full-Function Cookie Machine: Capable of up to 50 fillings/minute, 100 cuttings/minute, and 35 twisting operations/minute.

This machine helps quickly shape dough for high-fat cookies and pastries, with a dough weight deviation of $\pm 4\%$.



Flat Bending Machine:

Smooth transmission, less prone to deviation, excellent cooling effect.

Simple structure, beautiful and elegant appearance.

Hot Air Oven:

Long-term cost savings, high flexibility. Heat recovery system and PLC control system continuously monitor to ensure energy waste is minimized.

Extra-thick insulation layer, advanced design.

Uses hot air circulation heating method, with automatic temperature control in zones.

What are the advantages of our production line?

High Production Efficiency: Utilizing advanced machinery, the entire process from raw material preparation to finished product output is automated, greatly improving production efficiency.

Stable Quality: Precise control of key parameters such as temperature and time via PLC ensures the taste and quality of the cookies, meeting consumer taste preferences.

Cost Reduction and Efficiency Improvement: Automated production reduces manual intervention, lowers labor costs, and also reduces waste caused by human factors.

Professional Customization: The cookie production line can quickly adjust production formulas and processes according to market demand to meet the needs of different consumers.



Advantages of Our Cookie Machine Accessories

We also offer customized mold design services to make your cookies unique. A wide variety of cookies, easily interchangeable. Let your products meet diverse market demands and keep up with trends.

Reference

The following are five authoritative foreign literature websites in the field of Industrial food machinery:

1. Food Engineering Magazine

Website: <https://www.foodengineeringmag.com/>

2. Food Processing Magazine

Website: <https://www.foodprocessing.com/>

3. Journal of Food Engineering

Website: <https://www.journals.elsevier.com/journal-of-food-engineering>

4. Food Manufacturing Magazine

Website: <https://www.foodmanufacturing.com/>

5. International Journal of Food Science & Technology

Website: <https://onlinelibrary.wiley.com/>