

Biscuit Filling and Capping Machine

The Biscuit Filling and Cookie Capping Machine automates depositing fillings onto biscuit bases and capping them with another biscuit or cookie layer. It features adjustable settings for various biscuit sizes and filling volumes and incorporates a conveyor system for continuous operation.



ADDITIONAL IMAGES



Product Overview

Automated Biscuit Sandwich Production

This high-speed biscuit filling and capping machine is designed to integrate seamlessly into existing production lines, automating the alignment, depositing, and capping processes. It handles a wide variety of soft and hard biscuits as well as cakes, ensuring consistent product quality and high throughput. With PLC servo control and precision depositing capabilities, it is an ideal solution for large-scale confectionery manufacturing.

Performance & Capacity

Production Speed

300 rows/min

Cookie Rows per Minute

150 rows/min

Sandwich Rows per Minute

Technical Features

System Components

- Biscuit magazine feeder
- Biscuit indexing/positioning device
- Detecting device
- Depositing head (plain, center-filling, side-by-side)
- Top biscuit placing device
- PLC controller

Control System

PLC Servo controlled

Compatibility

Integration Options

In-line conveyor connection • Biscuit magazine feeder • Wrapping machine connection • Enrobing machine connection

Compatible Products

Soft biscuits, Hard biscuits, Cakes

Construction & Design

Construction Material

Stainless steel