

Automated Bamboo Toothpick Production Line

This automated line efficiently manufactures toothpicks from raw bamboo. It includes machines for sawing, dissecting, flaking, shaping, polishing, sizing, mincing, and sharpening.



Product Overview

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This automated production line is engineered for the high-efficiency manufacturing of bamboo toothpicks, supporting both single-sided and double-sided pointed designs. The process encompasses the entire cycle from raw bamboo material to the finished product, including sawing, splitting, stripping, filament sizing, polishing, and precision sharpening. Designed for industrial output, this comprehensive system ensures consistent sizing and quality for large-scale toothpick production.

Production Process

Sequence of Machines

- Bamboo sawing machine
- Bamboo splitting machine
- Combined slitting and trimming machine
- Bamboo batten drawing machine
- Bamboo filament size fixing machine
- Shuttle whetting machine
- Toothpick size fixing machine
- Toothpick mincing machine
- Blade sharpener

Key Features

Production Mode

Automated System • High Volume

Supported Toothpick Styles

Single-sided pointed, Double-sided pointed