

Coconut Milk and Beverage Processing Line

This processing line is designed for the production of coconut milk and beverages. It handles various processes including fiber processing, charcoal processing, and pomace collection.



ADDITIONAL IMAGES



Overview

Complete Coconut Processing Solution

This industrial processing line is designed for the high-efficiency production of coconut milk, coconut water, and coconut-based beverages from raw coconut fruit. The system integrates automated stages including cleaning, meat extraction, grinding, and homogenization to ensure consistent product quality. Built with food-grade materials and advanced control systems, it offers a scalable solution for large-scale beverage manufacturing tailored to specific client packaging requirements.

Production Capabilities

End Products

- Coconut milk products
- Coconut water
- Coconut milk beverages
- Plant protein drinks

Raw Materials

Raw Coconut Fruit, Old Coconut

Process Workflow

Primary Processing Steps

- Fiber and shell removal
- Peel removal and cleaning
- Meat pressing and grinding
- Blanching and sorting
- Juicing and filtering
- Homogenization and filling

By-product Collection

Fiber Processing, Charcoal Processing, Pomace Collection

Technical Features



The automated processing line features hygienic stainless steel construction for high-volume beverage production.

Equipment Construction

- Stainless steel conveyors
- Food-grade material contact parts
- Large-capacity storage and mixing tanks
- Integrated piping network

Automation & Control

Automated Workflow • Integrated Control Panels • Performance Monitoring • Adjustable Parameters

Customization

Packaging and end-product types can be designed based on specific client requirements.