

Soy milk Production Line with Stainless Steel Tanks

This soy milk production line features a series of stainless steel tanks with mixers. It incorporates a control panel for process management and monitoring to ensure efficient soy milk manufacturing.



Overview

Industrial Soy milk Production Solution

This automated production line is engineered for high-quality soy milk manufacturing and aseptic filling, adhering to international standards. The system handles the entire lifecycle from soybean intake to final sterilization and packaging. It features versatile processing capabilities, allowing for the creation of seasoned beverages and the efficient separation of bean dreg by-products for agricultural use.

Process Workflow

Manufacturing Stages

- Soybean receiving and shelling
- Rehydration and grinding
- Dissolution and separation
- Clarification and enzyme inhibition
- Standardization and preparation
- Homogenization and cooling
- Sterilization and aseptic filling

Construction

Materials

Stainless Steel, Food-Grade Piping

Operational Features

Key Features

Automated Process Control • Aseptic Filling Ready • Consistent Manufacturing • By-product Separation

Process Management

Integrated control panel for full process monitoring and management