

Food and Beverage Processing System with Heat Exchanger

This machinery is designed for processing food, beverages, and cereal. It features a plate heat exchanger for thermal processing, a control panel, tanks, and pumps for fluid handling, all constructed with stainless steel.



Overview

Industrial Processing Efficiency

This stainless steel processing system is engineered for high-performance food, beverage, and cereal production. It integrates a high-efficiency plate heat exchanger designed for precise thermal processing and consistent product quality. The unit features a robust industrial frame and comprehensive fluid handling capabilities, making it a reliable solution for demanding manufacturing environments.

Technical Specifications

System Capabilities

- Efficient thermal processing via plate heat exchanger
- Integrated fluid handling system
- Robust stainless steel piping and frame
- Centralized control panel for operational monitoring

Construction Material	Stainless Steel
Core Components	Plate Heat Exchanger, Control Panel, Fluid Pumps, Processing Tanks
Control Interface	Integrated digital display with tactile control buttons

Application

Suitable Industries

Food Processing • Beverage Production • Cereal Processing