

Small-Scale Dairy Processing Line

This compact dairy processing line is designed for small-scale milk processing. It features stainless steel tanks, piping, and control systems for pasteurization, cooling, and production of various dairy products.



ADDITIONAL IMAGES



Overview

Compact Dairy Processing Solution

This modular dairy processing line is designed specifically for small-scale operations, such as self-owned pastures and daily milk production facilities. It offers a versatile, all-in-one solution capable of producing pasteurized milk, coagulated yogurt, and stirred yogurt, while also serving as a pretreatment section for cheese and milk powder production. The system features a space-saving design requiring only 150 to 300 square meters, ensuring efficient production without complex on-site installation.

Technical Specifications

Processing Capacity

200 L/H
Small Scale

500 L/H
Large Scale

Power Requirements

Configuration	Voltage	Power
200L/H Model	380V	95kW
500L/H Model	380V	170kW

Sterilization Methods

Heat inside tank, Plate heater, 95 High-temperature sterilization

Operational Features

Production Capabilities

- Pasteurized milk
- Coagulated yoghurt
- Stirred yoghurt
- Cheese pretreatment
- Milk powder pretreatment

Key Advantages

Modular Design • Easy Installation • Self-Cleaning Function • Energy Recovery • Stainless Steel Construction

Optional Add-ons

- Milk cleaning machine
- Full automatic degassing machine