

# 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