

Concentrated Juice Production Line

This production line is designed for the efficient processing of concentrated fruit and vegetable juices. The system integrates stainless steel tanks, interconnected piping, and control panels to ensure precise control over each stage of the juice concentration process.



ADDITIONAL IMAGES



Overview

Complete Juice Processing Solution

This concentrated juice production line offers a comprehensive, end-to-end solution for manufacturing bottled juice from concentrated juice powder. Engineered for large-scale commercial operations, the system integrates advanced processing units including water treatment, mixing, homogenization, and UHT pasteurization. Designed with food-grade materials, it ensures optimal hygiene, precise parameter control, and consistent product quality throughout the entire manufacturing workflow.

System Components

Included Equipment

- Water treatment equipment
- Sugar boiler
- Mixing and pumping units
- Filtration system
- Hot-cold tanks
- Homogenizer
- Degasser
- UHT Sterilizer
- Filling and capping machines
- Labeling and typing equipment
- Film packaging machine

Construction Material

Food-grade Stainless Steel

Operational Features

Control Capabilities

Automated Operation, Temperature Monitoring, Pressure Control, Flow Rate Management