

# High Pressure Food and Beverage Homogenizer

This high-pressure homogenizer features a polished stainless steel shell with integrated instruments and controls. It is commonly used in the milk, food, and pharmaceutical industries for various processing applications.



## Overview

### High-Performance Homogenization

This high-pressure homogenizer is engineered for the precise processing of fine liquid materials and high-pressure spraying applications. It is an essential tool for the milk, cold drink, beverage, edible chemical, pharmaceutical, and biological industries. By utilizing high-pressure homogenization, the machine effectively prevents or reduces delamination, significantly improving the fineness, cleanliness, and overall quality of the final product.

#### Key Industries

Dairy, Beverage, Pharmaceutical, Biotechnology, Chemical Processing

## Technical Specifications

### Model Performance Data

Model	Pressure (MPa)	Flow (m <sup>3</sup> /h)	Power (kW)	Dimensions (mm)	Weight (kg)
GJB1500-25	25	1.5	11	1000x700x1100	800
GJB1500-40	40	1.5	22	1050x1250x1350	1250
GJB1500-60	60	1.5	37	1450x950x1600	1500

## Design & Construction

### Design Features

- Polished exterior for bright and fine appearance
- Integrated control panel with instruments and buttons fixed on the shell
- Durable stainless steel housing

#### Construction Materials

Polished stainless steel shell