

# Liquid and Gas Mixing Machine

The liquid and gas mixing machine is engineered for the efficient and homogeneous mixing of liquids and gases. Constructed from stainless steel, it is suitable for food processing, beverage production, and chemical manufacturing.



## Product Overview

### Industrial Mixing Excellence

The QHS mixing machine is a precision-engineered solution specifically designed for the efficient and homogeneous mixing of liquids and gases. Constructed from high-grade, low-carbon stainless steel, this equipment adheres strictly to food sanitation requirements, making it ideal for the beverage industry. Featuring advanced PLC technology and a compact, robust architecture, it provides reliable pressure control and stable performance for demanding production environments.

## Technical Specifications

|                       |  |
|-----------------------|--|
| Construction Material | Fine low-carbon stainless steel  |
| Control System        | PLC-based pressure and liquid level monitoring                         |
| Safety Features       | Automated Alarm System, Visual Sight Glass, Integrated Flow Monitoring |

## Performance

**Best For**  
Soda Production • Aerated Beverages • Liquid/Gas Mixing

## Design

|           |   |
|-----------|---|
| Structure | Vertical cylindrical tank with integrated piping and valves |
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