

# Carbonated Beverage Mixer

This carbonated beverage mixer improves the proportion of water, syrup, and carbon dioxide in drinks. It utilizes advanced technology to increase carbonizing time and assure mixing results, and it is suitable for various drink types including soda water, fruit juice, and cola.



## ADDITIONAL IMAGES



## Overview

### Precision Carbonation for Beverage Production

The QHS series carbonate mixer is a high-performance industrial solution designed for the precise blending of water, syrup, and carbon dioxide. Utilizing advanced static mixing technology, it effectively lightens the water layer to increase carbonization time and ensure superior mixing results while facilitating deoxygenation. Built with high-quality pumps and reliable electrical control systems, this machine offers coordinated operation, ease of cleaning, and high levels of automation for consistent beverage production.

## Technical Specifications

### Performance Metrics

**1500 kg/h**

Capacity (Base Model)

**2.6 >**

CO2 Content

**4 °C**

Chilled Water Temp

### Model Specifications

Model	Capacity	Power	Weight
QHS-1500	1500 kg/h	1.1 kW	300 kg
QHS-2500	2500 kg/h	2.42 kW	500 kg
QHS-4000	4000 kg/h	3.1 kW	600 kg

## Features

### Key Advantages

- Advanced static mixer technology for improved carbonization
- Integrated CO2 reflux for deoxygenation and gas savings
- High-quality water pump and reliable electrical control system
- High level of automation with coordinated action
- Designed for convenient washing and maintenance

### Suitable Applications

Soda Water, Fruit Juice, Cola, Soft Drinks, Hard Drinks