

**Product Name :**  
Carbonated Drinks Mixer

**Product Code :**  
KGLOB10081001



**Description :**

Carbonated Drinks Mixer

**Technical Specification :**

The machine is suitable for carbonated drinks and other gas beverage production, this machine and liquid mixture of parts contacted with low carbon high quality stainless steel to make, can meet different international food hygiene requirements. The PLC technology control pressure tank and liquid surface height, meet the abnormal situation immediately report to the police, while automatically end orders, whole structure compact equipment operation, stable and efficient, easy to operate, safe, is a drink production safety essential equipment

Production (T/H)	1000	2000	3000	5000
Sugar to water ratio	1:3-1:10	1:3-1:10	1:3-1:10	1:3-1:10
Steam and water ratio	>2.5	>2.5	>2.5	>2.5
Mixing accuracy (%)	<2	<2	<1.5	<1
Cold water entering temperature (°C)	0-4	0-4	0-4	0-4
Entering cold water pressure (MPA)	0.15-0.25	0.15-0.25	0.15-0.25	0.15-0.25
Syrup entering temperature (°C)	2-8?	2-8?	2-8?	2-8?

Syrup entering pressure (MPA)	0.1-0.2	0.1-0.2	0.1-0.25	0.1-0.3
CO2 entry pressure (MAP)	0.7-0.8	0.7-0.8	0.7-0.82	0.7-0.82
Carbon dioxide purity (%)	99.9	99.9	99.9	99.9
Discharge work pressure (MPA)	0.45-0.55	0.45-0.55	0.45-0.55	0.45-0.55
Motor power (KW)	2.2	3.5	5.9	6.3
Equipment size (MM)	2000x1400x2200	2100x1500x2270	2150x1700x2380	2200x1750x2400
Equipment weight (KG)	1200	1350	1500	1950