

ZH400/600 Automatic Weighing and Mixing System



This machine offers automatic weighing, dissolving, mixing of raw material with inline transport to one or more production lines.

The sugar and all the raw material are automatic mixed through electronic weighing and dissolving. The liquid materials transfer is connected with the PLC system, and pump into the mixing tank after correction weighing process. The recipe can be programmed in PLC system and all ingredients are weighed correctly to keep on going into the mixing vessel. Once all ingredients are fed into the vessel, after mixing, the mass will be transferred into the processing equipment. Different recipes can be programmed into PLC memory for convenient use.

Technical Parameter:

Model	ZH400	ZH600
Capacity	300-400kg/h	500-600kg/h
Steam consumption	120kg/h	300kg/h
Stem pressure	0.2~0.6MPa	0.2~0.6MPa
Electric power needed	4kw/380V	8kw/380V
Compressed air consumption	0.5m ³ /h	0.7m ³ /h
Compressed air pressure	0.4~0.6MPa	0.4~0.6MPa
Dimension	2500x1300x3500mm	3000x1500x3500mm
Gross weight	800kg	1000kg