

## Mixing Multihead Weigher CBW-1A24(05)-1



24 Head Mixing Multihead Weigher is an usual mixing weigher for small granule such as candy, rice, small fruit, hardware also, etc.

Accurately and continuously weigh and mix different product ingredients to create unique blends. CBW blending weighers are suitable for weighing small granules, such as seeds, tea, coffee beans, nuts, etc., can combine different amounts of each product and reduce total package overweight to fractions of a gram. Two or more products are deposited at the top of the weigher, precisely weighed, and then combined as they are deposited into bags, jars, cartons, and other types of packages.

## **Features**

- ◆ Each drive board is independent, can be changed freely, even in different weighers.
- ◆ Friendly HMI, similar with mobile phone operation icons, make operation more easily and simple.
- ◆ Weighers with strong self-checking function, can realize the closed loop testing, real-time detect abnormalities in each node, and real-time display in human-machine interface.
- ◆ Upper storage funnel is divided to weight two different products.
- ◆ Separate main vibrator, control the thickness of products independently.
- ◆ Integral machine frame and machine cabinet contributes to more stability and higher accuracy.
- ◆ Uniform design standards, and mould processing, contribute to better interchangeability for spare parts.
- ◆ Stable actuator design reduces the mechanical vibration and improves the load cell value accuracy.

## **Technical Specification**

Model	CBW-1A24(05)-1	CBW-1A24(05)-2
N° of heads	24	24
Single dump capacity	5-240g	5-240g
Avg. Accuracy	0.5~2 gr	0.5~2 gr
Production wpm	10-60 bags/min	10-60 bags/min
	(mix 4 products)	(mix 3 products)
Control panel	9.7 inch color touch screen	
Hoppers Volume	0.5L	
Construction material	304 Stainless Steel	
Driving system	Step Motor	
Preset Programs	100	
Control system	Modular control system	
Power requirement	AC 220V/110V ±10% 50Hz(60Hz) 1500W	
Options	Dimple plate/timing hopper/printer /reject device	
Packaging dimension	L1830*W1280*H1200mm	
Gross weight	500kg	