

Weight sorting system



Functional characteristics:

1. Large size color LCD touch screen interface, simple operation, visual display.
2. Support multi-national languages: Chinese, English, Thai, Spanish, Italian, Japanese, Korean, etc. (designated by customers), default to English.
3. It can store 100 kinds of product detection data, which is convenient for users to call.
4. USB data storage interface can transfer report data to PC for analysis and printing.
5. Set password protection parameters, only managers operate.
6. Automatic zero tracking system to ensure reliable detection data.
7. Embedded temperature and noise compensation system to ensure system stability.
8. Online printing function (customized).
9. Data external communication interface, which can connect other equipments in production line (eg: labeling machine and jet printer) (need customization).
10. Various eliminating devices: pole type, air-blown type, drum type, belt type, falling type, turning plate type, belt contraction type (customized).
11. The mechanical structure is simple, easy to disassemble, clean and maintain. Special shock-absorbing and shock-proof materials are used to perfect the combination with the

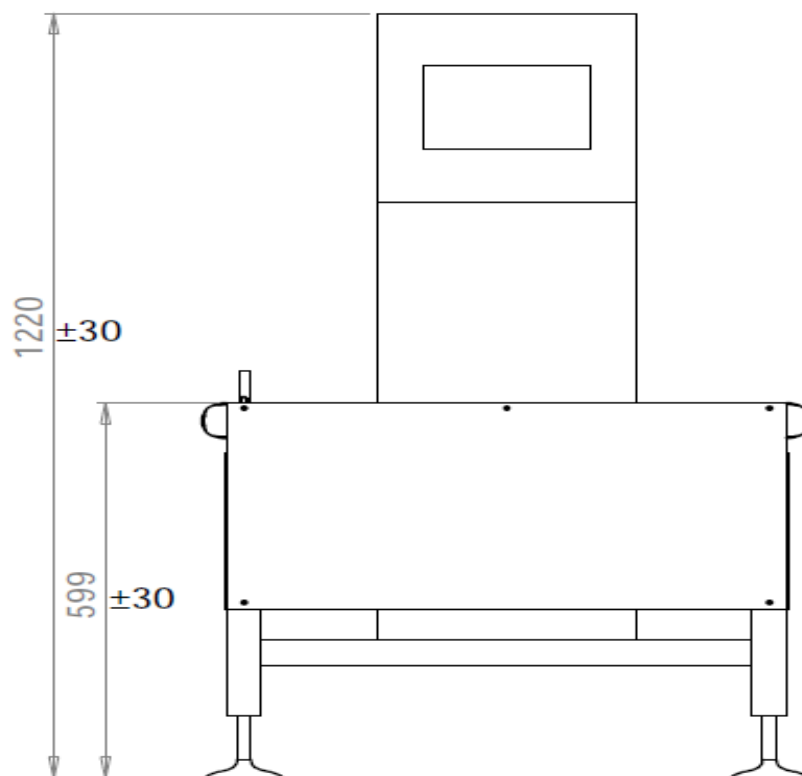
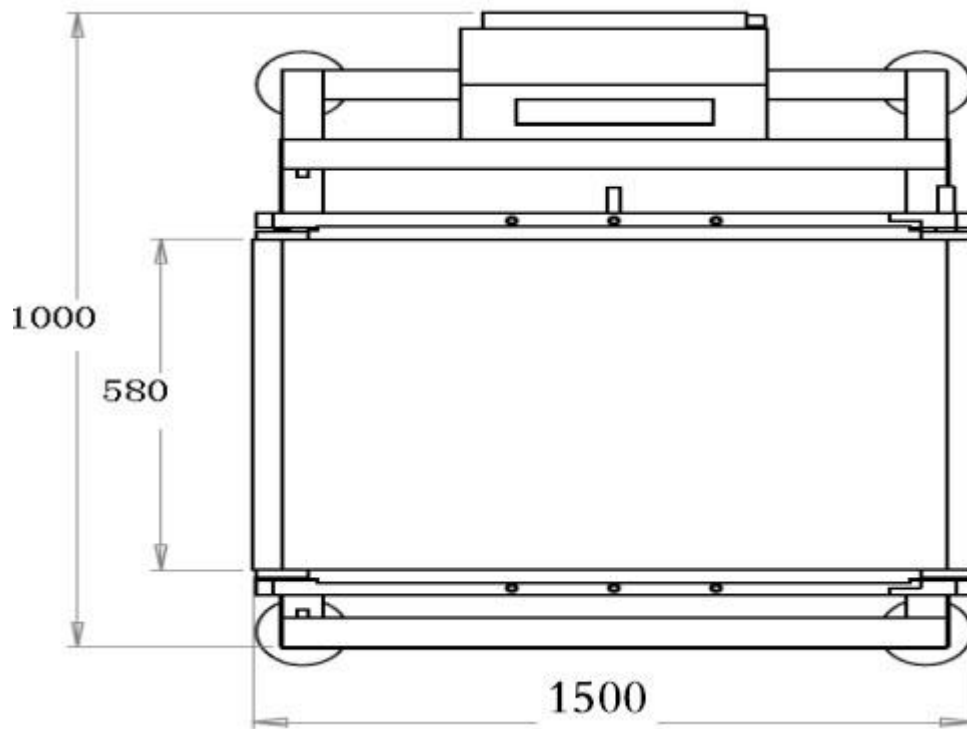


system to ensure long-term stability and service life.

Technical parameter:

Model	SG-550
Weighing method	Weight Sensor
Removal device	Air jet or pneumatic push rod
Operating mode	7 Inch Touch screen
Alarm mode	Buzzer or alarm lamp
Max sorting speed	30piece/min
Power supply	AC110V/300V 50-60HZ
Power	400W
Sorting transport weight	50-50kg
Sorting precision	$\pm 10-20g$
Max product size	Length:800mm Width: 580mm Height: $\geq 3mm$
Table size:	1500mmX550X600 $\pm 50mm$
Weight	150KG

Dimension:





Configuration list

Name	Brand
Sensors	AVIC
Frequency Converter	Delta
Touch Screen	WEINVIEW 7 inches
Electrical motor	CUHK
Conveyor Belt	Hubster, Switzerland
Material	SUS304 stainless steel