

High Precision Weight Detector for Packing Machines XY-300



- It is mainly used for quality inspection and classification of products on the automated assembly line. It can also be used for inspection of missing and missing parts after product packaging.
- It can also replace manual weighing to improve production efficiency and consistency and reliability of weighing.
- Widely used in food, medicine, daily chemical, industrial manufacturing, printing, logistics and other industries.

Features:

1. Large-size color touch screen interface, easy to operate and intuitive display.
2. Reinforced stainless steel 304 frame, in line with GMP and HACCP regulations.
3. Simple mechanical structure for quick disassembly cleaning and maintenance.
4. 200 product presets for easy switching.
5. Automatic zero point analysis tracking system to ensure stable detection.
6. Embedded temperature noise compensation system to ensure reliable data.
7. Dynamic weight compensation technology, the detection data is more real and effective.
8. Parameter setting password protection, only management personnel operation.
9. Powerful self-diagnosis function, effectively improving the efficiency of the operator's handling of faults.
10. Data external communication interface, can be connected to other equipment in the production line (eg: labeling machine and inkjet printer) (customized by customer).
11. A variety of rejection devices: putter rejection, fall rejection. (Customer needs to be customized).
12. The mechanical structure is simple, easy to disassemble for cleaning and maintenance.

Technical Parameters:

Model			SG-300
Weighing method			Weight sensor
Rejecting device			Air spraying, pneumatic push rod
Operating method			9 inch touch screen
Alarming Method			Buzzer and alarming light
Max. Sorting speed			60m/min
Voltage			AC110V/300V 50-60HZ
Power			About 200W
Table size			450mmX300mm
Weight			About 80 KG +44KG
Sorting range	Sorting precision	Min, scale	Sorting speed
5 g -3/5kg	±1-3g depends on products	0.1g	Max. 80bags/min
Product limit	Length	Width	Height
SG-300	350mm	300mm	More than 3mm