

Description

Introduction :

Standard checkweigher is used mainly for packed products like bags, pouches, cans, bottles, etc.

A checkweigher is an automatic or manual machine for checking whether the weight of a packaged commodity is within a specified range. It is normally found at the end of a production or packing line and is used to ensure net weight compliance

Features:

- Replacing labour for sorting, saving cost, improving efficiency & optimizing the production process
- Complete control over process through customized reports and distribution chart.

Focus Industries:

- Sea food industry
- Aquatic & frozen products industry
- Packaging industry
- Flour mills
- Chemical industry
- Pharmaceutical industry
- Poultry

Specification

Model	END-EXL-160	END-EXL-230S	END-EXL230L	END-EXL-300	END-EXL-400
Detecting Range	10~600g	20~2000g	20~2000g	20~5000g	0.2~10kg
Scale Interval	0.05g	0.1g	0.1g	0.2g	1g
Accuracy(??)	±0.1g	±0.2g	±0.2g	±0.5g	±1g
Detecting Speed(Max speed)	250pcs/min	200pcs/min	155pcs/min	140pcs/min	105pcs/min
Belt Speed	70m/min	70m/min	70m/min	70m/min	70m/min

The weighed product size	Width	150mm	220mm	220mm	290mm	390mm
	Length	200mm	250mm	350mm	400mm	500mm
Weigher platform size	Width	160mm	230mm	230mm	300mm	400mm
	Length	280mm	350mm	450mm	500mm	650mm
Operation Screen		7-inch Touch LCD Screen				
Product Storage Quantity		100 kinds				
Segments Number of Sorting		3				
Rejecter		Rejecter Optional				
Power Supply		220V (Optional)				
Degree of Protection		IP30/IP54/IP66				
Body Material		Stainless Steel (SUS304)				

Application

- Checking underweight / overweight products
- Identifying missing components in a package
- Feedback to the batching system
- Product sorting by weight