



ZH-DW300 Online Checkweigher Conveyor



Feature

- Easy Integration: adjustable height, modular design
- Sturdy and robust construction: Stainless Steel 304
- Easy to use: touch screen operating system is easy to use with user password protection
- Easy to clean: detachable belt easy to take apart for cleaning and set up.
- Variable Speed: Speed configurable based on application
- High Speed and Accuracy: equipped with high grade sensor and load cell with ultra fast processor for excellent accuracy and speed
- Zero Trace: Manual and Automatic Calibration, increase accuracy
- Report and Data Exportation: Built-in real time report, exportable to Excel file, storing up 1 year production data in USB disk
- Connectivity: standard ports for data exportation and connect to PC
- Self-learning: no need to calibration, system will find the best set up for the product.

Application:

Checkweigher substantiates the extensive know-how that the company has accumulated in weighing technology over the years.

By including a high-precision weight checking function in the production line, your product quality can improve without any decline in efficiency. The series provides a whole range of features for handling different products, and incorporate new functions in response to modern necessities.

Technical Specification:

Model	ZH-DW160	ZH-DW230S	ZH-DW230L	ZH-DW300	ZH-DW400
Weighing Range	10-600g	20-2000g	20-2000g	50-5000g	0.2-10kg
Scale Interval	0.05g	0.1g	0.1g	0.2g	1g
Best Accuracy	±0.1g	±0.2g	±0.2g	±0.5g	±1g
Max Speed	250 pcs/min	200 pcs/min	155pcs/min	140pcs/min	105pcs/min
Belt Speed	70m/min	70m/min	70m/min	70m/min	70m/min
Product Size	200mm (L)	250mm (L)	350mm (L)	400mm (L)	550mm (L)
	150mm (W)	220mm (W)	220mm (W)	290mm (W)	390mm (W)
Weighing Platform	280mm (L)	350mm (L)	450mm (L)	500mm (L)	650mm (L)
	160mm (W)	230mm (W)	230mm (W)	300mm (W)	400mm (W)
No. of Sorting Segment	2 Segments or 3 Segments				
Rejector	air blow, Pusher, shifter				
Power Parameter	220V/110V 50/60Hz				
Protection Level	IP30/IP54/IP66				
Frame Material	SUS304				