



ZLB200 series Weighter Checker Machine



ZT Series checkweighers can handle various pack types, including bags, trays and cartons and are suitable for most production environments. Innovative modular design makes the checkweigher easy to clean minimizing downtime. Accurate and reliable, it utilizes the latest weighing technology and offers various reject devices best suited to the line configuration.

Features

- Germany HBM Digital Load Cell
 - Full color touch screen system, simple intuitive and easy to operate User friendly Touch Screen Controller operability.
 - Conveyor belts are motorized by three units of individual stepper
 - Auto alarm and belt stop with optional reject mechanism device
 - Water-proof and dustproof IP30/IP66 optional.
 - Stainless steel construction, built-in hinge design, easy to clean.

Technical Data

Model		ZLB-160	ZLB-230S	ZLB-230L
Detecting Range (kg)		0.01~0.6	0.02~2	0.02~2
Scale Interval(g)		0.05	0.1	0.2
Accuracy(3 σ)		$\pm 0.1g$	$\pm 0.2g$	$\pm 0.2g$
Detecting Speed(Max speed, pcs/min)		250	200	155
Belt Speed		70m/min		
Product size	W (mm)	150	220	220
	L (mm)	200	250	350
Weigher platform size	W (mm)	160	230	230
	L (mm)	280	350	450
Operation Screen		7-inch Touch LCD Screen		
Product Storage Quantity		100 kinds		
Segments Number of Sorting		2 or 3		
Rejecter		Rejecter Optional		
Power Supply;		220V, 1ph or 380V, 3ph		
Degree of Protection		IP30/IP54/IP66		
Body Material		Stainless Steel (SUS304)		

Model		ZLB-300	ZLB-400
Detecting Range (kg)		0.02~5	0.2~10
Scale Interval(g)		0.2	1
Accuracy(3 σ)		$\pm 0.5g$	$\pm 1g$
Detecting Speed(Max speed, pcs/min)		140	105
Belt Speed		70m/min	
Product size	W (mm)	290	390
	L (mm)	400	500
Weigher platform size	W (mm)	300	400
	L (mm)	500	650
Operation Screen		7-inch Touch LCD Screen	
Product Storage Quantity		100 kinds	
Segments Number of Sorting		2 or 3	
Rejecter		Rejecter Optional	
Power Supply;		220V, 1ph or 380V, 3ph	
Degree of Protection		IP30/IP54/IP66	
Body Material		Stainless Steel (SUS304)	