

ZT Series Checkweigher



ZT Series Checkweighers symbolize advanced technology to change quality control methods in different sectors. ZT Series Checkweigher takes accuracy, reliability, and flexibility in weight verification to a whole new level with its superior features and easy-to-use interface.

At the core of this series is a very intricate sensor system plus digital processing that has been carefully engineered for unmatched performance. These checkweighers cater to various applications ranging from foodstuffs, pharmaceuticals, and cosmetics up to automotive components. As far as meeting regulatory standards or enhancing production efficiencies are concerned, these checkers perform exceptionally well as protectors or defenders of quality.

Technical Specification

Specification	ZT Series Checkweigher
Weighing Range	Customizable
Accuracy	$\pm 0.5g$ (depending on configuration)
Maximum Throughput	Up to 300 units/minute
Conveyor Width	Adjustable
Conveyor Length	Customizable
Display	Touchscreen interface
Control System	PLC-based
Reject Mechanism	Air blast, pusher, or retractable belt (depending on configuration)
Connectivity	Ethernet, USB
Power Supply	110-240V AC, 50/60Hz
Material Construction	Stainless Steel
Compliance	CE, FDA (optional)
Integration Options	Network connectivity, integration with existing production lines