

## *ZM10D16 Multi Head Weigher Packing Machine*



In the world of contemporary packaging, precision, efficiency, and versatility are fundamental characteristics sought by manufacturers across sectors. The ZM10D16 Multi Head Weigher Packing Machine is a groundbreaking piece of innovation that brings unequaled accuracy and speed to packing. This highly developed machine has been created to address the needs of fast-paced manufacturing environments through its multi-head weighing technology.

With this in mind, the ZM10D16 Multi Head Weigher Packing Machine works under the principle of precision weighing and controlled dispensing to attain uniformity and consistency in every single package. It weighs set quantities of products with several weighing heads thus ensuring maximum yield as well as reducing wastage. Furthermore, it has a user-friendly interface and customizable settings for easy operation while constructed strongly for reliability and durability.

From the food industry to pharmaceuticals, cosmetics to hardware, there are numerous applications for the ZM10D16 Multi Head Weigher Packing Machine. This article explores this innovative equipment in detail, looking at its functions, advantages as well as operational procedures besides highlighting how it enhances productivity within current production facilities.

## Technical Parameters

<b>Model</b>	<b>ZM10D16 Multi Head Weigher Packing Machine</b>
Number of Heads	16
Weighing Range	10g – 1000g (depending on product density)
Accuracy	±0.1 – 2g (depending on product and conditions)
Maximum Speed	Up to 120 packs per minute
Hopper Volume	1.6L
Power Supply	AC 220V/50Hz or 110V/60Hz (customizable)
Power Consumption	2.5kW
Air Pressure	0.4 – 0.6 MPa
Air Consumption	0.4 m <sup>3</sup> /min
Display	10.4-inch touchscreen interface
Material	Stainless steel 304
Dimension	1920mm (L) x 1420mm (W) x 1320mm (H)
Weight	650kg
Optional Features	Metal detector, check weigher, reject system
Control System	PLC control system with touchscreen interface
Language	English (other languages customizable)
Certifications	CE, ISO9001