

## Multi-head Combination Weighers



Multi-head combination scales are automated packaging machines that weigh and dispense a wide variety of products with accuracy and efficiency. They come in different forms such as linear, rotary, hybrid, and vibratory weighing machines designed to meet specific industry needs and production requirements. In this regard, they have found widespread use in various industries such as food processing companies, pharmaceutical manufacturing plants, cosmetics manufacturers, hardware stores, and pet food processors. The good thing about multi-head combination scales is that they offer many benefits such as increased efficiency through fast speed operations while ensuring no harm comes to delicate products. Manufacturers enjoy distinct advantages such as cost savings due to high precision levels; improved product quality; enhanced flexibility; compliance with regulatory requirements and seamless integration into existing packaging lines.

### Technical Parameters

Parameter	Specification
Number of Heads	10
Weighing Range	10g – 2000g
Accuracy	± 0.1 – 2g (depending on product and speed)
Maximum Speed	Up to 120 packs per minute
Hopper Capacity	1.6L – 5.0L (adjustable)
Control System	PLC (Programmable Logic Controller)
Touchscreen Display	10-inch color touchscreen
Material Construction	Stainless steel 304
Power Supply	220V, 50Hz/60Hz, 3-phase
Air Pressure Requirement	0.6 – 0.8MPa
Operating Temperature	-10°C to 40°C
Dimensions (L x W x H)	2100mm x 1500mm x 2100mm
Weight	Approximately 800kg