

Automated Weight Checking Machine

This automated weight checking machine provides precise weight control on packaging lines. Its stainless steel construction ensures hygiene and durability, while the digital control panel allows for easy operation and data monitoring.



ADDITIONAL IMAGES



Overview

Automated Weight Checking System

This automated weight checking machine is designed for precise weight control and quality assurance on high-speed packaging lines. It features an intelligent construction with a quick-release design for easy maintenance, integrated with a PLC control system and an intuitive touch screen panel. The system automatically verifies if individual package weights meet preset standards and efficiently removes unqualified products using a rejection mechanism, making it ideal for food, pharmaceutical, and chemical industries.

Key Features

System Capabilities

- Intelligent auto program setting
- Detailed production record keeping
- Quick release design for maintenance
- PLC control system with touch screen interface
- Automatic rejection of unqualified products

Technical Specifications

Model Specifications

Model	Weighing Range	Max Speed	Belt Size
WP-C200	5~200g	100 PCS/min	L350*W160mm
WP-C1000	100~1000g	80 PCS/min	L450*W220mm
WP-C2000	10~2000g	80 PCS/min	L450*W300mm
WP-C6000	10~6000g	70 PCS/min	L650*W400mm

Performance Metrics

55 m/min

Max Belt Speed

1 XIII(1)

Accuracy Class

Rejection Methods

Air blowing, Arm-reject, Pneumatic pusher, Slide type

Power & Dimensions

Power Supply

220V / 50(60)Hz