

Automatic Granule and Powder Bagging Scale

This automatic packing scale provides precise weighing and packaging of granular or powdered materials into bags. It features an advanced control system, automatic bag clamping, and a conveyor for efficient bag transport.



ADDITIONAL IMAGES



Overview

High-Precision Industrial Bagging Solution

This automatic bagging scale is engineered for the precise filling of both granular and powdered materials, making it an essential asset for food processing, agriculture, and chemical industries. Designed for efficiency, the system features a robust, durable construction with an advanced programmable logic controller (PLC) for consistent performance. It offers versatile operation with a wide weighing range and integrates seamlessly into production lines with automatic bag clamping and conveyor transport.

Performance Metrics

Measuring Range

0.5 kg

Minimum Weight

50 kg

Maximum Weight

Technical Specifications

Key System Features

- Automatic bag clamping mechanism
- Integrated conveyor system
- Programmable logic controller (PLC)
- Automatic tare compensation
- Overload protection
- Airtight bag sealing system

Operational Controls

Digital weight display • Adjustable filling parameters • Sealing temperature control • Real-time monitoring

Material Compatibility

Granular materials, Powder materials, Grains, Seeds, Fertilizers, Plastic pellets